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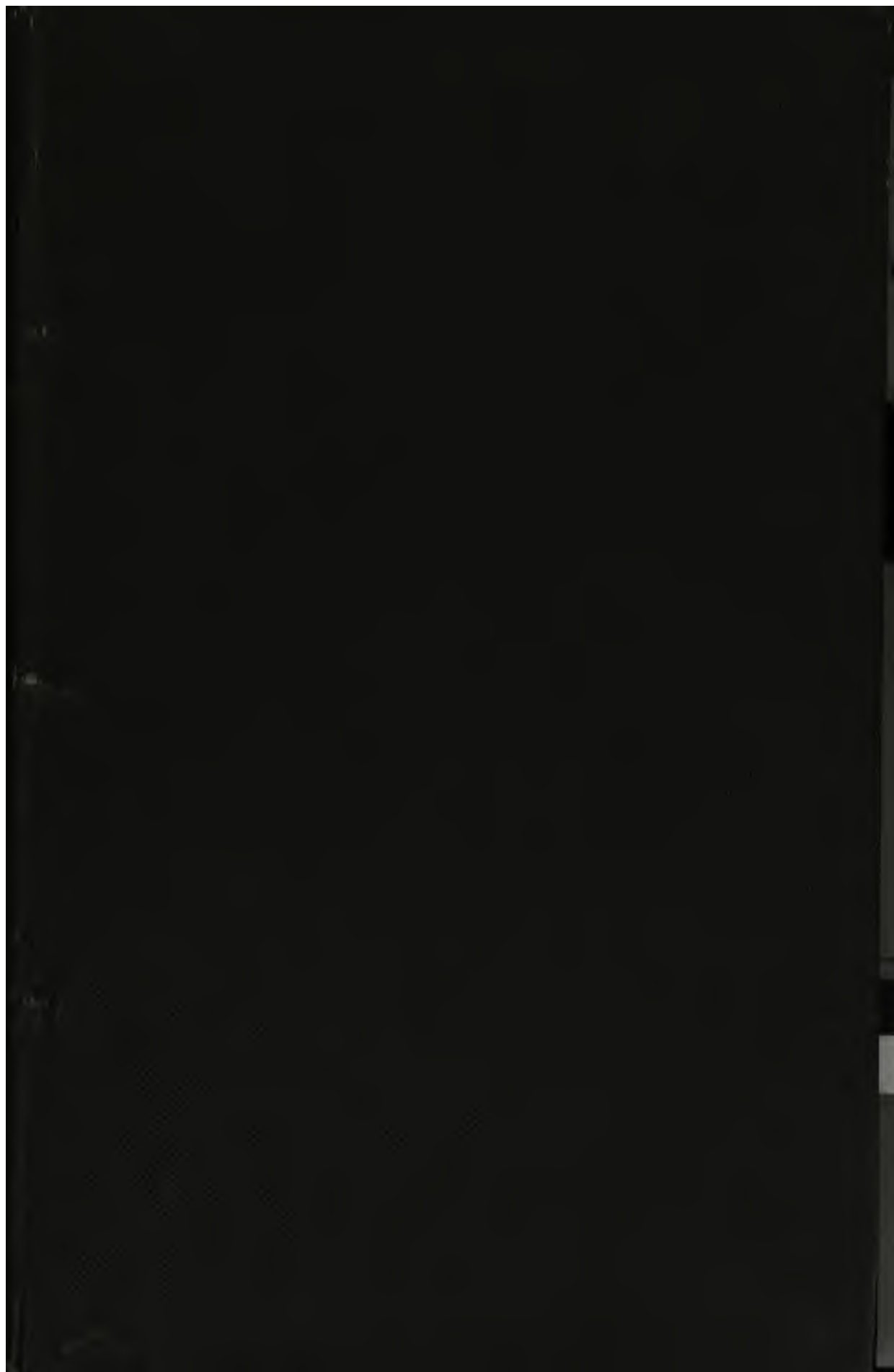
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Per. 18850 d. 16

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MEMOIRS
OF THE
GEOLOGICAL SURVEY OF GREAT BRITAIN
AND OF THE
MUSEUM OF PRACTICAL GEOLOGY.

MINERAL STATISTICS
OF THE
UNITED KINGDOM OF GREAT BRITAIN
AND IRELAND,
FOR THE YEAR 1881.

WITH AN APPENDIX.

BY ROBERT HUNT, F.R.S.,
KEEPER OF MINING RECORDS.



PUBLISHED BY ORDER OF THE LORDS COMMISSIONERS OF
HER MAJESTY'S TREASURY.

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NOTICE.

In presenting a new volume of the Mineral Statistics of the United Kingdom, it is gratifying to be able to point to the continued increase in the production of coal. The amount raised in 1881 was 7,365,678 tons in excess of the quantity reported for the previous year. There is likewise in the amount distributed by railroads and canals an increase to the extent of 5,054,689 tons, an indication of the greater activity of our manufacturing industries. In the production of pig iron alone it will be seen that 502,361 tons of coal were used above the quantity consumed for the same purpose in 1880. The export trade also shows an augmentation, 867,092 tons more than in the previous year having been shipped to foreign countries.

The same ready assistance which Mr. Hunt has all along experienced at the hands of the owners of collieries and metal mines since he began the "Mineral Statistics" in 1848 has again been accorded to him for the preparation of his returns, and deserves hearty acknowledgment.

ARCH. GEIKIE,
Director-General.

Museum of Practical Geology,
12 July 1882.

THE MINING RECORD OFFICE.

On the 25th of August 1838, "The COMMITTEE for the PRESERVATION of MINING RECORDS," appointed by the British Association for the Advancement of Science, consisting of the Marquis of Northampton, Sir Charles Lemon, M.A., H. T. De la Beche, Charles Lyell, W. L. Dylwyn, and eight other gentlemen, presented to the Lords of Her Majesty's Treasury a Memorial representing "that great loss of life and destruction of property " had resulted from the imperfect preservation of Mining Records," and earnestly requesting their " Lordships' attention to the expediency of establishing, as soon as possible, a National Depository " for the preservation of documents recording the mining operations of the United Kingdom." By order of the Lords of the Treasury, THE MINING RECORD OFFICE was established in 1839, and placed in connexion with the Museum of Practical Geology.

In this Office are preserved all documents relating to our subterranean operations. Important statistical details, showing the real value of our mines for a long period of time, are also collected and registered. These are available for the use of persons who are interested in the mineral productions of the United Kingdom, and may be consulted by the public at any time.

It should be stated that any contributions of drawings, maps, plans, or sections of either abandoned or active mines, will be valued.

Another, and perhaps the most practically important object of this office, is the publication of the " MINERAL STATISTICS OF THE UNITED KINGDOM," which volume has been published annually since 1848, and will be regularly continued.

Keeper of Mining Records.—ROBERT HUNT, F.R.S.

Assistants { RICHARD MEADE.
JAS. B. JORDAN.

CONTENTS.

	Page.
INTRODUCTION - - - - -	ix
TIN.—Summary of Smelters' Returns for 1881 - - - - -	1
General Summary of Returns made to Mining Record Office, and to the Duchy of Cornwall for 1881 - - - - -	1
Summary of Production of Mines of Cornwall and Devon since 1876 - - -	2
Average Price of Tin Ore (Black Tin) and of Metallic (Common Block) Tin since 1876 - - - - -	2
Average price of Metallic (White) Tin in the London Market in 1881 -	3
Produce of the Tin Mines of Cornwall and Devonshire in 1881 - - -	4
Produce of Streams, Rivers, and Foreshores - - - - -	6
„ Tin Mines selling Ore in the Stone - - - - -	7
Inspectors' Returns of Black Tin, &c. in 1881 - - - - -	7
Details of Returns of Mines paying Dues to the Duchy of Cornwall in 1881 -	8
Dutch Tin Trade since 1879 - - - - -	9
Sales of Banca and Billiton Tin in 1881 - - - - -	9
Shipments of Australian Tin in 1881 - - - - -	9
Imports of Tin since 1879, as per Board of Trade - - - - -	10
Exports of Tin in 1880 and 1881 ditto - - - - -	10
COPPER.—Summary of Returns of Copper Ore raised in the United Kingdom and sold in Cornwall or at Swansea in 1881 - - - - -	11
Summary of Returns of Production of Cornwall and Devonshire - - -	11
General Summary of Production of Copper in the United Kingdom - - -	12
Returns of Copper Ore made to the Inspectors - - - - -	12
Prices of Metallic Copper in the London Market in 1881 - - - - -	13
Summary of Production of the Mines of Cornwall since 1877 - - - - -	14
Summary of Production of the Mines of Devonshire since 1877 - - -	14
Summary of Production of other Counties in England and Wales since 1877 -	14
Summary of Production of the Mines of Ireland and Scotland since 1877 -	14
Average Price, Produce, and Standard of Cornish Copper Ores since 1877 -	15
Aggregate Production of the Copper Mines of the United Kingdom since 1877	15
British, Colonial, and Foreign Ores smelted in the United Kingdom in 1881 -	15
Ticketing Returns of Copper Ores for the year 1881 - - - - -	16
Foreign and Colonial Ores sold at Swansea by Public Ticketings - - -	17
Returns made to Mining Record Office for 1881 - - - - -	18
Copper Ores sold by Private Contract or otherwise.—Returns from Mines -	20
Purchases of the several Copper Companies for the Year ending December 1881 in Cornwall and at Swansea - - - - -	21
Imports of Copper in 1880 and 1881, as per Board of Trade - - - - -	22
Exports of British Copper in 1881 ditto - - - - -	22
LEAD AND SILVER.—Summary of Production in 1881 - - - - -	23
Prices of Lead Ore at the Holywell and Aberystwith Sales, 1881 - - -	23
Summary of Lead Ore, Lead, and Silver Produce in 1881 - - - - -	24

LEAD AND SILVER—continued.	Page
Market Prices of English Pig and Sheet Lead in 1881	- 25
Mines selling Lead Ore in 1881	- 26
Lead produced in the United Kingdom since 1872	- 33
Imports and Exports of Lead since 1879, as per Board of Trade	- 33
ZINC.—Production of, in 1881	34
Average Prices of Zinc Ores	- 34
Summary of Production of the United Kingdom in 1881	- 35
Market Prices of Spelter and Zinc	- 36
Mines producing Zinc Ores, and Values, in 1881	- 37
Blue stone and analysis	- 39
Imports and Exports of Zinc since 1876, as per Board of Trade	- 40
IRON PYRITES.—Mundic or Sulphur and Arsenical Ores.	
Summary of Production of the United Kingdom in 1881	- 40
Mines producing Iron Pyrites	- 41
Iron Pyrites returned to Inspector	- 42
Spanish and other Coppery Pyrites treated in Great Britain in 1881	- 43
Imports of Pyrites into the Mersey, Tyne, &c. in 1881	- 44
Total Imports of Pyrites of Iron and Copper since 1873	- 45
Cupreous Pyrites producing Gold and Silver	- 45
MISCELLANEOUS MINERALS.—Summary of Returns	- 46
GOLD ORE	- 46
SILVER ORE	- 46
NICKEL and COBALT, production of in 1881	- 46
WOLFRAM, production of in 1881	- 47
FLUOR SPAR AND DROSS SPAR	- 47
OCHE and UMBER	- 47
MANGANESE	- 48
ARSENIC	- 48
Quantities and Values of Ores Imported into the United Kingdom in 1881	- 49
IRON ORE.—Summary of Production in 1881	- 53
Mines selling Iron Ore (not in the Coal Measures), Values and Distribution	- 54
Argillaceous Carbonates and Black Band from Coal Measures	- 65
Inspectors' Returns of Iron Ore	- 66
PIG IRON MANUFACTURE.—General Summary of Production of Great Britain, and	
Coal used in its Manufacture in 1881	- 68
Summary of Blast Furnaces and Production of Pig Iron in each County in 1881	- 69
Market Prices of Pig Iron	- 70
Average Price of Scotch Pig Iron in 1881 and two previous years	- 71
Details of Furnaces, and Production of Pig Iron in 1881	- 72
Exports of Iron since 1879	- 83
Distribution of Scotch Iron	- 83
MILLS and FORGES of Great Britain in 1881	- 85
Summary of Mills and Forges at work in 1881	- 91
List of Firms manufacturing Steel by the open hearth process	- 92
List of Firms employing the Siemens regenerative Gas Heating Furnaces	- 93
List of Works employing the Thomas-Gilchrist process	- 94
Bessemer Converters.—Works in Great Britain	- 95
TIN PLATE PRODUCTION, and Firms engaged in Manufacture, in 1881	- 96
Tin Plates exported since 1875	- 100
Comparison of Exports since 1875	- 101

CONTENTS.

vii

	Page
COAL.—Summary of Number of Collieries, and Production of Coal in 1881	- 102
Prices of Coal in the London and other Markets in the Year 1881	- 103
Prices of Coal at the Pits' Mouth	- 103
Produce of NORTHUMBERLAND and DURHAM	- 104
Railway Distribution	- 105
Coal sent Coastwise and Exported	- 106
Produce of CUMBERLAND and WESTMORELAND	- 107
Railway Distribution	- 107
Coal sent Coastwise and to Foreign Countries	- 109
Produce of CHESHIRE and Distribution	- 109
" LANCASHIRE "	- 110
" YORKSHIRE "	- 110
" DERBYSHIRE "	- 110
" NOTTINGHAMSHIRE "	- 110
" WARWICKSHIRE "	- 110
" LEICESTERSHIRE "	- 110
Railway and Canal Distribution	- 111
Coal sent Coastwise and to Foreign Countries from Lancashire and Cheshire	- 114
Coal and Coke sent Coastwise and to Foreign Countries from Yorkshire	- 114
Produce of SOUTH STAFFORDSHIRE and WORCESTERSHIRE	- 116
Railway and Canal Distribution	- 117
Produce of NORTH STAFFORDSHIRE and Railway Distribution	- 118
" SHROPSHIRE "	- 118
" GLOUCESTERSHIRE and SOMERSETSHIRE	- 119
" the FOREST OF DEAN	- 119
Railway and Canal Distribution	- 120
Sent Coastwise and Exported from Bristol and Gloucester	- 120
Produce of MONMOUTHSHIRE	- 120
NORTH WALES.—Production of Coal	- 121
" Railway Distribution	- 121
SOUTH WALES.—Production of Coal	- 121
" Raised in Aberdare Parish	- 122
" " Llanwunno Parish	- 123
" " Ystradfydwg Parish	- 124
" " Gelligaer Parish	- 125
" Railway and Canal Distribution	- 127
" Sent Coastwise and Exported	- 128
SCOTLAND.—Produce of Coal and number of Collieries	- 129
" Railway Distribution and Shipments	- 129
IRELAND.—Production of Coal and Shipments	- 131
Coal brought to London by Railway, Canal, and Sea since 1879	- 132
Coal Exported to Foreign Countries and British Settlements in 1881	- 133
Coal received Coastways, 1881	- 135
CLAY.—Production of Cornwall and Devonshire in 1881	- 137
Distribution of China Clays, &c.	- 137
Potters' Clay, &c.	- 139
Shipments of Clay from Teignmouth and Poole	- 139
Fire Clay Returns, the Mining Record Office	- 139
Summary of Production of Fire Clays from Coal Measures, 1881	- 141
" " Returned to Inspectors	- 147
General Summary of the Production of China Clay, China Stone, &c.	- 148
SALT.—Produce of Cheshire, Staffordshire, Worcestershire, and Ireland	- 149
Sent down the River Weaver since 1872	- 150
Quantities and Value Exported since 1876	- 150

	Page
BARYTES.—Details of Production, and Summary - - - -	- 151
COPROLITES and PHOSPHATIC NODULES - - - -	- 153
OIL SHALE and ALUM SHALE RETURNS.—Received by the Inspectors -	- 154
GYP SUM.—Returns to Inspectors - - - -	- 155
CALC SPAR - - - -	- 155
APPENDIX :—	
I. LIST OF INSPECTORS OF METALLIFEROUS MINES - - -	- 156
Metalliferous Mines of the United Kingdom - - -	- 157
II. Iron Mines of the United Kingdom - - - -	- 185
III. Porcelain and other Clay Works - - - -	- 195
IV. LIST OF INSPECTORS OF COLLIERIES, AND OF SECRETARIES TO	
BOARDS OF EXAMINATION - - - -	- 199
Collieries of the United Kingdom - - - -	- 200
V. Smelting and Metal-extraction Works in the United Kingdom -	- 258

INTRODUCTION.

GENERAL SUMMARY

of the RETURNS of the MINERAL PRODUCE of the UNITED KINGDOM
for the year 1881.

Minerals.	Quantities.	Value.
	Tons cwts.	£ s. d.
COAL - - -	154,184,300 0	65,528,327 10 0
IRON ORE - - -	17,446,065 6	6,201,068 6 6
TIN ORE - - -	12,898 3	697,444 5 3
COPPER ORE - -	52,556 1	190,057 8 7
LEAD ORE - - -	64,702 5	656,725 0 0
ZINC ORE - - -	35,527 7	110,043 10 8
IRON PYRITES - -	43,616 14	30,033 6 5
GOLD ORE - - -	1½	18 0 0
SILVER ORE - - -	5 19	358 7 0
COBALT and NICKEL ORE -	63 14	309 12 8
MANGANESE - - -	2,884 0	6,441 5 0
WOLFRAM - - -	54 7	544 1 9
OCHRE and UMBER - -	7,966 9	12,286 7 0
ARSENIC - - -	6,156 8	45,070 7 6
FLUOR SPAR, &c. - -	372 14	253 10 0
CLAYS - - -	2,401,421 0	1,200,210 0 0
SALT - - -	2,298,220 0	1,149,110 0 0
BARYTES - - -	21,313 11	23,894 3 10
SUNDRY MINERALS, including COPROLITES, GYPSUM, CALC SPAR, SHALES, &c. - - }	—	349,500 0 0
Total Value of MINERALS produced in 1881 -		76,201,695 2 2

**METALS obtained from the ORES produced in the UNITED KINGDOM-
in 1881.**

Metals.	Quantities.	Values.
		£
GOLD - - - ozs.	4½	18
SILVER, <i>from Ore</i> - - „	1,650	360
SILVER, <i>from Lead</i> - - „	308,398	67,140
PIG IRON - - - tons	8,144,449	20,361,122
TIN - - - „	8,615	839,680
COPPER - - - „	3,875	263,500
LEAD - - - „	48,587	728,805
ZINC - - - „	14,947	252,608
Other METALS (<i>estimated</i>) -	—	1,275
Total Value of METALS produced in 1881 -		22,514,508

**TOTAL VALUE of MINERALS and METALS obtained from the
MINES and other MINERAL WORKINGS of the UNITED KINGDOM in
1881.**

	£
COAL - - - - -	65,528,327
METALS, as above - - - - -	22,514,508
MINERALS, not reduced : Salt, Clays, &c. -	2,817,652
Total value - - - - -	<u>90,860,487</u>

The increase in the production of coals which demanded notice in the introduction to the Mineral Statistics for 1880, has been continued through the past year, although not to so considerable an extent.

					Tons.
The increase in 1880 was	-	-	-	-	12,810,394
The increase in 1881 was	-	-	-	-	7,365,678
The COAL shipped for Foreign countries and British					
Settlements abroad shows an increase of	-	-	-	-	867,092
The COAL carried by RAILWAYS and CANALS shows					
an increase of -	-	-	-	-	5,054,689
The COAL consumed in BLAST FURNACES in-					
creased	-	-	-	-	502,361
The increase in the consumption of COAL in all					
other branches of IRON MANUFACTURE is esti-					
mated at	-	-	-	-	50,000
The COAL used by FOREIGN STEAMERS increased					
by	-	-	-	-	301,512

I expressed last year my regret that the COLLIERY PROPRIETORS and MINE OWNERS should be solicited to make returns to the MINING RECORD Office, having already rendered them in obedience to the regulations of the Mines Acts. While I return my thanks for the uniform attention which has been given to my circulars, I am bound to state that arrangements are in progress, by which it is hoped, that the objectionable duplication which has existed will be removed.

By the obliging attention of all the Railways and Canals carrying coal, I am enabled to continue the important statement of the Tonnage of Coal carried over the Railway systems and Navigations respectively.

RAILWAY and CANAL DISTRIBUTION of COAL in 1880 and 1881.
ENGLAND AND WALES.

Railways.	1880.	1881.	1881.	
			Increase.	Decrease.
GREAT WESTERN:	Tons.	Tons.	Tons.	Tons.
From—				
RADSTOCK - - -	258,482	273,418	14,936	—
STAFFORDSHIRE - -	306,141	305,215	—	926
WALES, NORTH - -	960,934	1,138,497	177,563	—
WALES, SOUTH - -	5,384,411	5,752,017	367,606	—
	—	—	560,105	926
TOTAL increase, 559,179 tons.				

Railways.	1880.	1881.	1881.	
			Increase.	Decrease.
GREAT NORTHERN :	Tons.	Tons.	Tons.	Tons.
From—				
DERBYSHIRE - -	896,636	1,040,126	143,490	—
DURHAM - - -	210,083	218,458	8,375	—
LEICESTERSHIRE -	1,829	1,540	—	289
M. S. AND L. COLLIERIES	161,860	180,960	19,100	—
STAFFORDSHIRE, N. -	13,547	15,851	2,304	—
WALES, SOUTH -	22,550	26,655	4,105	—
YORKSHIRE, SOUTH -	863,575	905,746	42,171	—
Do. WEST -	971,074	1,056,926	85,852	—
LONDON AND NORTH- WESTERN COLLIERIES	35,917	43,655	7,738	—
	—	—	313,135	289

TOTAL increase, 312,846 tons.

NORTH-EASTERN :				
From—				
DURHAM, &c. - -	11,661,676	12,113,382	451,656	—
YORKSHIRE AND LAN- CASHIRE - - -	1,583,942	1,757,344	173,402	—
	—	—	625,058	—

TOTAL increase, 625,058 tons.

NORTH STAFFORDSHIRE, &c. - - -	1,251,495	1,322,798	71,303	—
---	------------------	------------------	---------------	----------

TOTAL increase, 71,303 tons.

MIDLAND :				
From—				
CHESHIRE - -	—	1,607	1,607	—
DERBYSHIRE - -	5,608,872	6,026,069	422,197	—
DURHAM - - -	147,692	132,214	—	15,478
GLOUCESTERSHIRE -	223,098	270,092	46,994	—
SOMERSETSHIRE -	19,626	20,609	983	—
LANCASHIRE - -	130,216	132,913	2,697	—
LEICESTERSHIRE -	1,066,861	1,168,058	101,197	—
NOTTINGHAMSHIRE -	1,614,377	1,677,943	63,566	—
STAFFORDSHIRE -	189,247	229,164	39,917	—
WALES, SOUTH -	660,872	680,007	19,135	—
WARWICKSHIRE -	308,697	324,815	16,118	—
YORKSHIRE - - -	2,408,650	2,904,571	495,921	—
CUMBERLAND - -	8,345	7,378	—	967
SCOTLAND - - -	2,357	3,099	742	—
	—	—	1,211,074	16,445

TOTAL increase, 1,194,629 tons.

INTRODUCTION.

xiii

Railways.	1880.	1881.	1881.	
			Increase.	Decrease.
LONDON AND NORTH-WESTERN:	Tons.	Tons.	Tons.	Tons.
From—				
CHESHIRE - -	184,815	205,412	20,597	—
CUMBERLAND - -	371,755	377,038	5,283	—
DERBYSHIRE - -	27,632	28,515	883	—
LANCASHIRE - -	7,024,080	6,734,010	—	290,070
LEICESTERSHIRE - -	44,838	58,115	13,277	—
SHROPSHIRE - -	106,333	117,477	11,144	—
STAFFORDSHIRE, NORTH	79,595	103,501	23,906	—
STAFFORDSHIRE, SOUTH	1,511,099	1,797,195	286,096	—
WALES, NORTH - -	304,509	312,030	7,521	—
WALES, SOUTH - -	903,335	1,114,112	210,777	—
WARWICKSHIRE - -	306,252	353,765	47,513	—
YORKSHIRE - -	236,648	289,536	52,888	—
	—	—	679,885	290,070

TOTAL increase, 389,815 tons.

MANCHESTER, SHEF-FIELD, AND LINCOLN-SHIRE:				
From—				
LANCASHIRE - -	55,908	24,736	—	31,172
YORKSHIRE - -	1,104,661	1,150,832	46,171	—
SOUTH YORKSHIRE - -	3,597,637	3,798,710	201,073	—
CHESHIRE - -	3,068	1,994	—	1,074
DERBYSHIRE - -	408,836	427,719	18,883	—
DURHAM - -	212,188	153,997	—	58,191
	—	—	266,127	90,437

TOTAL increase, 175,690 tons.

LANCASHIRE AND YORK-SHIRE:				
From—				
LANCASHIRE - -	4,120,572	4,090,012	—	30,560
YORKSHIRE - -	1,751,510	1,950,065	198,555	—

TOTAL increase, 167,995 tons.

TAFF VALE	-	-	6,894,403	7,278,617	384,214	—
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TOTAL increase, 384,214 tons.

MARYPORT AND CAR-LISLE	-	-	274,602	249,368	—	25,234
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TOTAL decrease, 25,234 tons.

FURNESS:						
From—						
LOCAL Coalfields	-	36,965	87,630	50,665	—	—

TOTAL increase, 50,665 tons.

Railways.	1880.	1881.	1881.	
			Increase.	Decrease.
	Tons.	Tons.	Tons.	Tons.

SCOTLAND.

CALEDONIAN	-	-	6,142,584	7,021,966	879,382	—
NORTH BRITISH	-	-	5,753,779	6,260,624	506,845	—
GLASGOW AND SOUTH-WESTERN	-	-	2,493,192	2,328,156	—	165,036

CANALS.

STAFFORDSHIRE AND WORCESTERSHIRE	-	-	218,829	219,505	676	—
BIRMINGHAM	-	-	4,386,248	4,416,337	30,089	—
GLOUCESTER AND BERKELEY	-	-	45,161	41,769	—	3,392
BRIDGEWATER	-	-	827,000	783,000	—	44,000
TRENT AND MERSEY	-	-	288,321	281,530	—	6,791
SEVERN NAVIGATION	-	-	60,468	59,633	—	835
LEEDS AND LIVERPOOL	-	-	1,301,105	1,252,696	—	48,409

SHIPMENTS.

COAL sent to FOREIGN COUNTRIES	-	-	17,891,181	18,759,991	868,810	—
COKE do.	-	-	442,797	414,762	—	28,035
PATENT FUEL do.	-	-	385,993	412,310	26,317	—
TOTAL	-	-	18,719,971	19,587,063	895,127	28,035
Total increase			-	867,092 tons.		
COAL sent COASTWISE	-	-	11,759,514	12,180,673	421,159	—
COKE do.	-	-	59,280	70,360	11,080	—
PATENT FUEL do.	-	-	16,643	12,070	—	4,573
TOTAL	-	-	11,835,437	12,263,103	432,239	4,573
Total increase			-	427,666 tons.		

GENERAL STATEMENT of the INCREASE or DECREASE in the QUANTITIES of COAL carried by RAILWAYS, by CANALS, or by SEA, in 1881, so far as Returns, capable of comparison, have been obtained.

Name of Railways and Canals.	Increase.	Decrease.
	Tons.	Tons.
ENGLAND AND WALES.		
GREAT WESTERN - - - - -	559,179	—
GREAT NORTHERN - - - - -	312,846	—
NORTH-EASTERN - - - - -	625,058	—
NORTH STAFFORDSHIRE - - - - -	71,303	—
MIDLAND - - - - -	1,194,629	—
LONDON AND NORTH-WESTERN - - - - -	389,815	—
MANCHESTER, SHEFFIELD, AND LINCOLN- SHIRE - - - - -	175,690	—
LANCASHIRE AND YORKSHIRE - - - - -	167,395	—
TAFF VALE - - - - -	384,214	—
MARYPORT AND CARLISLE - - - - -	—	25,234
FURNESS RAILWAYS - - - - -	50,665	—
SCOTLAND.		
CALEDONIAN - - - - -	879,382	—
NORTH BRITISH - - - - -	506,845	—
GLASGOW AND SOUTH-WESTERN - - - - -	—	165,036
CANALS.		
STAFFORDSHIRE AND WORCESTERSHIRE - - - - -	676	—
BIRMINGHAM - - - - -	30,089	—
GLOUCESTER AND BERKELEY - - - - -	—	3,392
BRIDGEWATER - - - - -	—	44,000
TRENT AND MERSEY - - - - -	—	6,791
SEVERN NAVIGATION - - - - -	—	835
LEEDS AND LIVERPOOL - - - - -	—	48,409
	5,348,386	293,697
Increase of Coal carried by Railways } and Canals - - - - -	5,054,689	—
Increase of Coal, Coke, and Patent Fuel } shipped to FOREIGN parts - - - - -	867,092	—
Increase of Coal, Coke, and Patent Fuel } shipped to other Ports of UNITED } KINGDOM - - - - -	427,666	—
Total increase in the movement of Coal, } &c. in 1881 - - - - -	6,349,447	—

It is my pleasant duty to assure all the mine proprietors and mine agents,—colliery owners, and engineers,—iron masters and managers,—railway companies and officials, that the valuable assistance which they have given me, for the long period of thirty-four years, is especially esteemed, and I express my most sincere thanks for their ever obliging and prompt attention.

With a view to the continuance of the publication of the MINERAL STATISTICS of the UNITED KINGDOM,—and, as it is hoped under improved conditions,—I solicit the renewal in future years of that attention which has enabled me to place in the hands of the public a strictly reliable statement of the progress of the MINERAL INDUSTRIES of the UNITED KINGDOM.

ROBERT HUNT, F.R.S.,
Keeper of Mining Records.
Mining Record Office,
Museum of Practical Geology,
Jermyn Street, London.
July 20th, 1882.

1881.

TIN.

SMELTERS' ESTIMATED RETURNS of TIN from the MINES and WORKS of CORNWALL and DEVONSHIRE in 1881.

Tin Ore (Black Tin) purchased.	Value of Black Tin.	Metallic Tin obtained.	Value of Metallic Tin.
Tons. cwt. qrs. lbs.	£	Tons.	£
12,900 0 0 0	696,600	8,600	838,178

GENERAL SUMMARY of the PRODUCE of the TIN MINES, TIN STREAMS, RIVERS and FORESHORES, as returned to the MINING RECORD OFFICE, collated with Returns made to the DUCHY OF CORNWALL, and for ORE, with the INSPECTOR'S returns.

	No. of Mines.	Quantities of Black Tin.	Value of Black Tin.	Metallic Tin.	Value of Metal.
		Tons. cwt. qrs. lbs.	£ s. d.	Tons. cwt. qrs.	£
CORNWALL:					
Western District	11	1,362 8 2 25	73,395 19 8	915 17 2	839,680
West Central District - -	45	9,088 16 0 27	504,376 3 11	6,139 11 3	
East Central District - -	15	1,163 13 1 16	66,050 2 8	794 3 3	
Eastern District -	5	46 15 3 24	2,475 1 4	30 0 2	
DEVONSHIRE -	5	15 8 1 24	807 2 0	10 1 2	
TIN sold in Stone in both Counties -	14	263 19 2 5	14,170 0 0	176 0 0	839,680
Tin from Streams, Rivers, and Foreshores -	—	957 1 0 0	36,169 15 8	550 0 0	
Total -	95	12,898 3 1 9	697,444 5 3	8,615 15 0	839,680

TIN ORE AND TIN RETURNS.

CORNWALL AND DEVON.

SUMMARY of PRODUCE for each of the Six Years ending 1881, according to the SMELTERS RETURNS, with the respective VALUES of ORE and TIN, and the NUMBER of productive MINES.

Year.	No. of Mines.	Tin Ore.		Metallic Tin.	
		Quantity.	Value.	Quantity.	Value.
		Tons.	£	Tons.	£
1876	135	13,688	600,923	8,500	675,750
1877	98	14,142	572,763	9,500	695,162
1878	90	15,045	530,737	10,106	663,080
1879	86	14,665	586,608	9,532	689,163
1880	91	13,737	673,142	8,918	813,767
1881	95	12,898	697,444	8,615	839,680

Average Prices of TIN ORE for each of these Years, and of METALLIC (Common Block) TIN.

	Year.	Tin Ore.	Metallic Tin.
		£ s. d.	£ s. d.
	1876	43 18 0	79 10 2
	1877	40 10 0	73 3 6
	1878	35 5 6	65 12 3
	1879	40 0 0	72 6 0
	1880	49 0 0	91 5 0
	1881	54 0 0	97 9 3

PRICES OF METALLIC (or White) TIN per Ton in the LONDON MARKET,
being the Average of each Week for the Year 1881.

For the Week ending	English Block.	Banca.	Straits.	Australian.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.
January 7 -	95 10 0	—	92 12 6	92 12 6
" 14 -	95 0 0	—	90 5 0	90 5 0
" 21 -	93 0 0	—	87 12 6	87 12 6
" 28 -	95 0 0	—	90 12 6	90 12 6
February 4 -	93 0 0	—	89 12 6	89 12 6
" 11 -	92 15 0	—	89 0 0	89 0 0
" 18 -	92 15 0	—	88 18 9	88 18 9
" 25 -	91 0 0	—	86 12 6	86 12 6
March 4 -	90 0 0	—	87 0 0	87 0 0
" 11 -	90 0 0	—	87 5 0	87 5 0
" 18 -	90 10 0	—	87 10 0	87 10 0
" 25 -	91 10 0	—	88 5 0	88 5 0
April 1 -	91 0 0	—	88 10 0	88 10 0
" 8 -	91 10 0	—	88 5 0	88 5 0
" 14 -	91 5 0	—	87 8 9	87 8 9
" 21 -	90 10 0	—	86 1 3	86 1 3
" 29 -	90 0 0	—	86 18 9	86 18 9
May 6 -	91 10 0	—	87 17 6	87 17 6
" 13 -	91 0 0	—	86 10 0	86 10 0
" 20 -	90 10 0	—	86 15 0	86 15 0
" 27 -	91 0 0	—	87 10 0	87 10 0
June 3 -	92 10 0	—	88 0 0	88 0 0
" 10 -	94 10 0	—	90 15 0	90 15 0
" 17 -	95 10 0	—	91 5 0	91 5 0
" 24 -	96 10 0	—	90 13 9	90 13 9
July 1 -	95 10 0	—	89 7 6	89 7 6
" 8 -	95 0 0	—	89 0 0	89 0 0
" 15 -	95 5 0	—	89 10 0	89 10 0
" 22 -	95 10 0	—	89 17 6	89 17 6
" 29 -	95 15 0	91 0 0	90 7 6	90 7 6
August 5 -	97 0 0	91 15 0	91 8 9	91 7 6
" 12 -	96 10 0	92 0 0	91 12 6	91 12 6
" 19 -	96 5 0	92 0 0	91 5 0	91 5 0
" 26 -	96 5 0	—	90 5 0	90 5 0
September 2 -	95 15 0	—	90 10 0	90 10 0
" 9 -	97 0 0	—	91 17 6	91 17 6
" 16 -	98 10 0	—	93 2 6	93 2 6
" 23 -	101 0 0	97 0 0	94 7 6	94 7 6
" 30 -	101 10 0	98 5 0	95 10 0	95 10 0
October 7 -	101 0 0	98 5 0	95 2 6	95 2 6
" 14 -	103 0 0	99 0 0	97 2 6	97 2 6
" 21 -	103 15 0	99 0 0	97 10 0	97 10 0
" 28 -	99 0 0	99 0 0	97 5 0	97 5 0
November 4 -	104 0 0	99 0 0	97 7 6	97 7 6
" 11 -	105 0 0	—	99 5 0	99 5 0
" 18 -	110 0 0	—	104 7 6	104 7 6
" 25 -	110 10 0	—	105 10 0	105 10 0
December 2 -	110 10 0	—	105 3 9	105 3 9
" 9 -	113 0 0	—	108 10 0	108 10 0
" 16 -	115 0 0	—	109 0 0	109 0 0
" 23 -	115 0 0	—	108 15 0	108 15 0
" 30 -	114 10 0	—	109 5 0	109 5 0
Mean Price -	97 9 3	96 0 6	92 15 6	92 15 6
Highest " -	115 0 0	99 0 0	109 5 0	109 5 0
Lowest " -	90 0 0	91 0 0	86 1 3	86 1 3

PRODUCE of the TIN MINES of CORNWALL and

DEVONSHIRE.

CORNWALL.

No.	Names of Mines.	Quantities.	Metal.	Values		
		of Ore.		of Ore.		
		Tons.cwts.qrs.lbs.	Tons.cwts.qrs.	£	s.	d.
WESTERN DISTRICT.	1 Botallack - -	245 7 1 13	162 11 0	13,572	9	0
	2 East Botallack - -	0 9 1 6	0 3 3	25	16	11
	3 Goole Pellas - -	18 0 2 2	11 14 1	875	11	11
	4 Levant - -	232 11 3 26	158 9 0	12,603	11	11
	5 North Levant - -	63 18 1 22	43 2 2	3,377	3	1
	6 Owles Huel - -	277 10 0 0	189 0 0	14,985	0	0
	7 Sisters Huel - -	369 14 2 19	249 11 1	19,422	12	4
	8 St. Ives Consols - -	52 12 2 23	34 0 0	2,755	0	0
	9 St. Just United - -	83 18 0 7	55 11 3	4,802	12	7
	10 West Providence(<i>Buzza</i>) - -	17 10 2 19	11 10 0	939	1	11
	11 Providence, South - -	0 15 0 0	0 4 0	37	0	0
	Total -	1,362 8 2 25	915 17 2	73,395	19	8
WEST CENTRAL DISTRICT.	1 Agar Huel - -	93 1 1 16	65 3 0	5,242	13	6
	2 Basset Huel - -	8 4 0 4	5 18 3	345	15	4
	3 Basset West - -	862 0 2 10	560 6 1	44,626	0	0
	4 Basset and Grylls - -	2 15 3 1	1 7 0	110	0	0
	5 Blue Hills - -	80 17 2 2	55 13 3	4,567	3	5
	6 Blue Hills, East - -	3 0 0 3	2 1 1	193	16	6
	7 Budnick - -	3 9 2 11	2 11 2	174	5	11
	8 Busy United, North - -	28 10 0 24	19 15 0	1,230	10	0
	9 Carn Brea - -	974 5 1 19	649 1 0	58,561	17	6
	10 Coates United Huel - -	101 1 2 11	70 0 0	5,896	6	6
	11 Comfort Huel and North Tresavean. - -	18 0 0 0	11 10 0	820	0	0
	12 Condurrow South - -	457 11 2 4	319 3 0	26,392	14	7
	13 Cook's Kitchen - -	188 12 1 17	126 15 2	11,192	2	6
	14 Creegbrowse - -	7 3 2 0	4 15 0	360	0	0
	15 Crofty South Huel - -	117 13 3 14	76 10 0	5,932	4	8
	16 Dolcoath - -	1,816 5 3 6	1,226 0 0	102,038	19	5
	17 Fortune Great Huel - -	16 2 3 7	10 16 0	760	18	8
	18 Frances South Huel - -	394 4 0 20	261 3 1	22,250	18	4
	19 Frances West Huel - -	216 17 3 15	162 0 0	13,520	0	0
	20 Great Work - -	44 0 0 19	29 0 0	2,692	19	11
	21 Grenville Huel - -	357 8 0 10	243 9 3	21,033	4	5
	22 Godolphin, West - -	14 3 0 20	9 15 0	810	1	11
	23 Jane Huel - -	90 15 0 0	60 13 2	5,006	17	11
	24 Jane West Huel - -	2 2 2 0	1 7 2	113	17	6
	25 Killifreth - -	14 19 2 11	10 0 0	815	0	0
	26 Kitty Huel - -	122 15 3 26	81 15 0	6,968	1	8
	27 Kitty West - -	84 9 0 2	59 2 1	4,912	2	7
	28 Lovell, The - -	19 6 2 15	12 16 0	1,094	12	6
	29 Lovell East Huel - -	14 1 1 17	9 18 0	750	10	0
	30 Mengern and Combella - -	13 12 0 10	11 18 0	778	8	1
	31 Peevor Huel - -	411 17 0 25	272 17 0	21,871	11	8
	32 Penhale and Barton - -	2 3 2 23	2 4 2	115	10	0
	Carried forward -	6,581 12 2 26	4,435 6 3	371,229	5	0

TIN ORE RETURNS, 1881.

5

No.	Names of Mines.	Quantities. or Ore.	Metal.	Values of Ore.
		Tons.cwts.qrs.lbs.	Tons.cwts.qrs.	£ s. d.
	Brought forward -	6,581 12 2 26	4,435 6 3	371,229 5 0
33	Penhalls -	91 1 0 0	62 11 1	5,089 5 7
34	Penstruthal North -	23 1 3 25	15 17 2	1,286 15 2
35	Polberro -	11 19 0 9	7 10 0	613 0 6
36	Penberthy Crofts -	26 5 2 11	17 1 0	1,481 9 0
37	Pednandrea United -	58 10 2 1	39 10 1	3,455 7 1
38	Pool East -	1,317 14 2 13	922 8 1	67,682 3 2
39	Poldice West United -	56 2 3 0	37 0 0	3,173 15 5
40	Seton West Huel -	169 18 0 0	100 15 2	9,474 8 2
41	Tincroft -	547 10 0 26	364 0 0	29,397 0 0
42	Trumpet Consols, New -	0 18 1 17	0 9 3	35 5 0
43	Trevaunance -	9 11 2 16	5 17 0	556 15 6
44	Towan West Huel -	1 10 0 4	0 19 2	75 0 0
45	Uny Huel -	192 19 2 19	130 5 0	10,826 14 4
	Total -	9,088 16 0 27	6,139 11 3	504,376 3 11
EAST CENTRAL DISTRICT.				
1	Boscumdle New -	0 19 2 9	0 12 3	59 7 0
2	Eliza Consols -	523 19 1 14	356 19 0	31,019 8 8
3	Eliza West Huel -	4 13 3 14	3 2 0	265 12 11
4	Gover Consols -	7 6 3 26	4 16 0	394 5 0
5	Indian Queen's Consols -	4 0 0 0	2 12 0	220 0 0
6	Mulberry Hill -	49 0 0 0	33 13 3	2,761 17 2
7	Parka Consols -	4 0 0 0	2 10 0	215 10 0
8	Polgooth -	4 13 3 4	3 2 2	248 7 2
9	Polgooth New -	0 4 0 0	0 2 0	9 0 0
10	Polgooth South -	26 11 3 14	17 5 3	1,551 15 0
11	Prosper Michell -	17 8 0 18	11 17 0	942 3 6
12	Phoenix and West Phoenix	504 17 2 3	347 2 0	27,483 6 8
13	Terras South -	4 3 0 26	2 15 0	235 0 0
14	Tin Hill -	1 15 0 0	1 2 0	94 10 0
15	Vincent -	10 0 0 0	6 12 0	550 0 0
	Total -	1,163 13 1 16	794 3 3	66,050 2 8
EASTERN DISTRICT.				
1	Arthur Huel -	5 15 1 24	3 5 0	270 11 4
2	Cornwall Great Consols -	25 16 0 6	16 15 0	1,392 0 0
3	Marke Valley -	0 8 1 22	0 5 2	22 0 0
4	Prince of Wales -	14 0 0 0	9 5 0	750 0 0
5	Treburland (<i>Lauunceston</i>)	0 16 0 0	0 10 0	40 10 0
	Total -	46 15 3 24	30 0 2	2,475 1 4

DEVONSHIRE.

No.	Names of Mines.	Quantities of Ore.	Metal.	Values of Ore.		
		Tons. cwt. qrs. lbs.	Tons cwt. qrs.	£	s.	d.
1	Birch Tor - -	1 14 1 10	1 2 0	89	12	11
2	Friendship Huel -	10 6 0 0	6 15 0	529	0	0
3	Vitifer, East -	1 1 2 25	0 15 0	61	19	1
4	Old Bottle Hill -	0 16 1 17	0 10 2	44	0	0
5	Walkham United -	1 10 0 0	0 19 0	82	10	0
Total - -		15 8 1 24	10 1 2	807	2	0

BLACK TIN obtained from STREAMS, RIVERS, and FORESHORES.
1881.

Names of Streams.	Quantities.	Values.		
	Tons. cwt. qrs.	£	s.	d.
Red River, Dressed Ore, Tin Roughs, } and other Streams from Carn-Brea }	909 1 1	35,283	0	0
Lelant Stream - - - -	6 19 1	267	19	8
Clegger Porth - - - -	0 7 0	15	2	3
Goonlaze and Ty Tyas - - -	0 5 0	12	15	8
Helstone Stream - - - -	1 16 3	88	0	10
Letcha Foreshore - - - -	0 13 3	38	4	0
Spit Beach* - - - -	20 0 0	8	0	0
Short Horn Beach - - - -	6 1 2	167	13	11
Crinnis Beach - - - -	3 15 3	70	4	0
Trevaunance Beach - - - -	2 5 3	114	4	4
Trevellas Beach - - - -	0 11 1	24	6	9
Tregonetha Common - - - -	0 2 3	6	16	6
Treworlis (<i>Halvans</i>) - - - -	4 0 0	63	14	0
Carbis Beach - - - -	1 1 0	9	13	9
Total - - - -	957 1 0	36,169	15	8

* Sand, very poor in Black Tin.

TIN STUFF from MINES which have sold their Produce in the *Stone*.

(The *Black Tin* has not been separated at the Mine.)

No.	Names of Mines.	Quantities.	Black Tin in the Stone Returned.	Value.		
		Tons. cwt. qrs. lbs.	Tons. cwt. qrs. lbs.	£	s.	d.
1	Boys Huel - -	119 15 0 0	0 16 1 1	43	8	0
	Crofty South Huel - -	43 18 0 0	—	143	15	0
2	Hingston Downs - -	21 0 0 0	1 5 0 0	—		
	Killifreth - - -	5 0 0 0	—	—		
3	Mellaneer - - -	223 0 0 0	14 4 2 26	526	16	9
4	Mounts Bay Consols - -	7 10 0 0	0 6 0 0	12	15	6
5	Fortescue Huel - - -	4 7 0 0	—	—		
	Peavor Huel - - -	629 11 3 0	23 13 0 0	—		
6	Peavor West Huel - -	807 18 0 0	22 14 0 0	1,226	16	6
7	Pendarves United - -	281 0 0 0	7 3 0 0	261	10	6
	Penhale and Barton - -	4 19 3 0	1 15 0 0	—		
8	Roskear South - - -	10 0 0 0	0 3 0 0	2	2	0
9	Tolcarne South - - -	—	7 0 0 0	389	4	6
10	Uny East - - -	188 7 0 0	6 3 2 26	—		
	Pool East - - -	1,786 0 0 0	129 19 1 1	—		
	Pool East (<i>Halvans</i>) - -	344 0 0 0	8 12 1 20	—		
11	Fortune Huel - - -	4 7 0 0	0 12 0 0	—		
12	Cooks' Kitchen New - -	693 0 0 0	7 15 0 0	397	14	0
13	United Mines - - -	119 0 0 0	—	81	9	0
14	Prussia and Cardrew - -	1,703 3 2 0	31 17 0 15	1,125	1	9
	Total - - -	6,995 17 0 0	263 19 2 5	—		

*

INSPECTOR'S RETURN FOR 1881.

Black Tin.

CORNWALL.

Tons cwt.

Tin Ore (*dressed*) - - - - - 11,515 8

DEVONSHIRE.

Tin Ore (*dressed*) - - - - - 15 8

Tin Ore (*undressed*) - - - - - 6,525 = 257 4

11,788 0

1881.

DUCHY OF CORNWALL.

QUANTITY and VALUE of TIN ORE raised in CORNWALL upon which
DUES were paid to the DUKE OF CORNWALL.

Names of Mines and Streams.	Quantity.				Amount.		
	Tons.	cwts.	qrs.	lbs.	£	s.	d.
1. Phoenix - - - -	404	13	2	15	20,677	10	4
2. Wheal* Coates - - -	97	3	3	26	5,577	17	4
3. Blue Hills - - - -	82	1	0	23	4,404	4	7
4. West Phoenix - - -	58	18	0	20	3,089	16	2
5. South Kithill - - -	30	0	3	11	1,538	19	3
6. Spit Beach - - - -	20	0	0	0	8	0	0†
7. St. Just Amalgamated - -	13	0	0	23	687	8	6
8. Polberro - - - -	8	6	1	18	413	10	2
9. Short Horn Beach - - -	6	1	1	27	167	13	11
10. East Wheal Lovell - - -	5	16	1	25	294	8	9
11. Bucklers and Fatwork, Part II. -	3	13	2	3	205	2	2
12. Crinnis Beach - - -	3	13	0	0	70	4	0
13. Trumpet Consols - - -	2	6	0	7	103	0	0
14. Trevaunance Beach - - -	2	5	2	21	114	4	4
15. Helston Stream Grants - -	1	16	2	24	88	0	10
16. East Crinnis - - - -	1	14	0	26	42	10	0
17. Balymnheer - - - -	1	13	3	23	75	14	5
18. Carbis Beach - - - -	1	11	3	27	66	2	6
19. Banns Mine - - - -	1	1	0	6	9	13	9
20. Letcher Foreshore - - -	0	13	3	2	38	4	0
21. Trevellas Beach - - -	0	11	0	4	24	6	9
22. Wheal Ramoth - - - -	0	9	0	13	22	19	3
23. Clegger Porth - - - -	0	7	0	18	15	2	3
24. River between Goonlaze and Ty Tyas	0	5	0	0	12	15	8
25. Tregonetha Common - - -	0	2	2	24	6	16	6
26. Treworlis Halvans - - -	weight not given.				63	14	0
Total -	748	12	1	22	37,817	19	5

* *Wheal* is the word adopted in the returns from the Duchy Office.

† See note, p. 6.

DUTCH TIN.

DELIVERIES of BANCA TIN in HOLLAND.

1881	-	Slabs. 149,688	1880	-	Slabs. 123,968	1879	-	Slabs. 137,406
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SALES of BANCA TIN in HOLLAND by DUTCH TRADING COMPANY
in 1881.

				Per 50 Kilos.*
January 25	-	18,297 slabs.	Average price,	Florins 53 $\frac{1}{8}$
March 30	-	23,417 "	"	53 $\frac{1}{8}$
May 31	-	23,489 "	"	52 $\frac{3}{8}$
July 27	-	23,653 "	"	54 $\frac{1}{4}$
September 28	-	23,414 "	"	58 $\frac{1}{8}$
November 30	-	23,322 "	"	64
Total	-	135,592		

* 1,000 Banca slabs weigh about 32 tons.

SALES of BILLITON TIN in BATAVIA in 1881.

				Per Picul.
February 8	-	13,000 piculs.	Average price,	Florins 60 $\frac{3}{4}$
April 13	-	13,000 "	"	59 $\frac{0}{10}$
June 21	-	13,000 "	"	61 $\frac{0}{10}$
August 23	-	13,000 "	"	61 $\frac{0}{10}$
October 25	-	13,000 "	"	66 $\frac{3}{4}$
December 27	-	13,000 "	"	75 $\frac{1}{2}$
Total	-	78,000		

Banca Sales in 1881	-	-	-	Tons. 4,339
Billiton "	"	-	-	4,735
Straits Shipments to London	-	-	-	5,795
" " United States	-	-	-	5,680
Exports of Tin from Penang and Singapore	-	-	-	11,475

AUSTRALIAN TIN SHIPMENTS in 1881.

From Sydney, Melbourne, and other Ports	-	Tons. 9,000
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TOTAL IMPORTS OF TIN

BLOCKS, INGOTS, BARS or SLABS, and REGULUS, for the three Years
ending 31st December 1881.

1879.		1880.		1881.	
Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
Cwts.	£	Cwts.	£	Cwts.	£
336,017	1,148,973	890,422	1,737,189	406,958	1,876,372

TOTAL EXPORTS OF TIN

UNWROUGHT, of BRITISH PRODUCTION, as per Board of Trade Returns.

Principal Countries to which Exported.	1880.		1881.	
	Quantity.	Value.	Quantity.	Value.
	Cwts.	£	Cwts.	£
To RUSSIA - -	12,391	54,144	15,528	74,119
„ GERMANY - -	7,011	31,272	7,559	35,857
„ FRANCE - -	24,495	109,318	27,480	132,419
„ TURKEY - -	5,644	24,776	6,625	31,889
„ UNITED STATES -	15,910	75,586	7,741	36,742
„ OTHER COUNTRIES -	22,933	104,079	31,023	149,298
TOTAL - -	88,384	399,175	95,956	460,324

TOTAL EXPORTS of FOREIGN and COLONIAL TIN in BLOCKS, INGOTS,
BARS or SLABS, and REGULUS.

	Quantities.		Value.	
	Cwts.		£	
1877 -	77,891	-	276,592	-
1878 -	131,800	-	417,370	-
1879 -	176,873	-	620,679	-
1880 -	175,711	-	762,662	-
1881 -	202,284	-	926,279	-

1881.

COPPER.**TICKETING RETURNS.**

SUMMARY of COPPER ORES raised in the UNITED KINGDOM, and sold at PUBLIC SALES.

—	Copper Ore.	Copper.	Value of Ore.
ENGLAND.	Tons.	Tons. cwt. qrs. lbs.	£ s. d.
SOLD IN CORNWALL.			
CORNWALL - - - }	40,584	2,680 18 0 10	141,472 19 0
DEVONSHIRE - - - }			
SOLD IN SWANSEA.			
From WALES - - -	218	23 6 3 21	1,332 14 6
„ IRELAND - - -	2,587	243 1 1 21	14,267 7 0
Total - - -	43,389	2,947 6 1 24	157,073 0 6

COPPER ORES raised in CORNWALL and DEVONSHIRE.

From RETURNS made to the MINING RECORD OFFICE, collated with those made to the INSPECTORS OF MINES.

No. of Mines.	Mining Districts.	Copper Ore.	Copper.	Value of Ore.
	CORNWALL :—	Tons. cwt.	Tons. cwt. qrs. lbs.	£ s. d.
2	Western District -	1,190 1	145 7 3 24	8,127 13 9
20	West Central District -	11,243 13	740 1 0 24	39,288 1 5
3	East Central District -	134 8	11 9 2 6	581 7 3
12	Eastern District -	11,941 17	984 10 3 22	56,390 16 10
	Precipitate and Sundry Ores.	73 0	2 17 0 7	144 17 6
9	DEVONSHIRE - - -	17,132 18	825 2 1 23	39,509 15 2
46	TOTAL - - -	41,715 17	2,709 9 0 22	144,042 11 11

GENERAL SUMMARY of the PRODUCTION of COPPER in the UNITED KINGDOM.

COUNTRIES, &c.	No. of Mines.	Copper Ore.	Value of Ore.			Fine Copper.	Value of Fine Copper.		
		Tons. cwt.	£	s.	d.	Tons. cwt. qrs.	£	s.	d.
ENGLAND.									
CORNWALL - -	37	24,509 19	104,387	19	3	1,881 9 3	263,500	0	0
DEVONSHIRE - -	9	17,132 18	39,509	15	2	825 2 1			
LANCASHIRE - -	1	514 15	2,300	0	0	41 2 2			
WALES.									
CARDIGANSHIRE -	4	286 10	2,099	14	0	31 3 3	263,500	0	0
CAERMARTHENSHIRE	1	0 14	2	10	0	0 0 3			
CARNARVONSHIRE -	5	806 10	5,384	19	10	76 2 2			
MERIONETHSHIRE -	1	78 4	362	13	0	6 5 0			
ANGLESEA - -	3	7,043 3	23,682	11	10	768 1 3			
ISLE OF MAN - -	1	60 0	90	0	0	2 4 0			
IRELAND - -	5	1,818 0	11,623	16	0	234 1 2			
SCOTLAND - -	1	232 8	468	12	0	6 10 0	263,500	0	0
Precipitate and Sun-dry Ores in Cornwall }	—	73 0	144	17	6	2 17 0			
Total of the UNITED KINGDOM - }	68	52,556 1	190,057	8	7	3,875 0 3	263,500	0	0

RETURNS OF COPPER ORE made to the INSPECTORS OF MINES.

					Tons.
ENGLAND AND WALES -	Anglesea	-	-	-	4,736 ² / ₅
	Cardiganshire	-	-	-	284 ¹ / ₂
	Carnarvonshire	-	-	-	806
	Cornwall	-	-	-	25,321 ¹ / ₂
	Devonshire	-	-	-	17,105 ¹ / ₂
	Lancashire	-	-	-	514 ¹ / ₂
	Merionethshire	-	-	-	56
SCOTLAND -	Shetland	-	-	-	1,912
IRELAND -	Connaught	-	-	-	40
	Munster	-	-	-	1,806
					52,583 ¹ / ₂
Copper Precipitate -	Anglesea	-	-	-	528
	Ireland	-	-	-	59 ² / ₅

**PRICES of METALLIC COPPER (per Ton) in the LONDON MARKET,
being the Average of each Week, for the Year 1881.**

For the Week ending		Best selected.	Tough Cake and Ingot.	Sheets and Sheathing.	Australian.
		£ s. d.	£ s. d.	£ s. d.	£ s. d.
January	7 - - -	67 15 0	65 10 0	71 5 0	68 5 0
"	14 - - -	67 15 0	65 10 0	72 0 0	68 10 0
"	21 - - -	68 5 0	66 10 0	72 0 0	68 10 0
"	28 - - -	68 10 0	66 10 0	72 0 0	68 10 0
February	4 - - -	68 5 0	66 10 0	71 1 6	68 10 0
"	11 - - -	68 5 0	66 10 0	71 5 0	68 10 0
"	18 - - -	67 5 0	66 10 0	71 5 0	68 5 0
"	25 - - -	67 10 0	66 5 0	71 0 0	68 0 0
March	4 - - -	67 10 0	65 10 0	70 0 0	68 0 0
"	11 - - -	67 10 0	65 10 0	70 0 0	68 0 0
"	18 - - -	67 10 0	65 10 0	70 0 0	67 10 0
"	25 - - -	67 10 0	65 10 0	70 15 0	67 10 0
April	1 - - -	67 0 0	65 10 0	71 0 0	67 0 0
"	8 - - -	67 0 0	65 10 0	71 10 0	67 0 0
"	14 - - -	67 0 0	65 10 0	71 0 0	67 0 0
"	21 - - -	66 10 0	65 0 0	71 10 0	66 10 0
"	29 - - -	65 10 0	64 10 0	71 10 0	66 0 0
May	6 - - -	65 0 0	64 0 0	70 10 0	66 0 0
"	13 - - -	64 10 0	63 10 0	70 10 0	65 0 0
"	20 - - -	64 10 0	63 0 0	70 10 0	65 0 0
"	27 - - -	65 10 0	63 15 0	69 10 0	65 0 0
June	3 - - -	65 0 0	64 10 0	71 10 0	66 0 0
"	10 - - -	66 0 0	64 15 0	71 10 0	65 15 0
"	17 - - -	66 0 0	64 10 0	71 10 0	65 15 0
"	24 - - -	66 0 0	64 10 0	72 10 0	65 15 0
July	1 - - -	65 10 0	64 0 0	72 10 0	65 5 0
"	8 - - -	65 10 0	64 10 0	72 10 0	65 15 0
"	15 - - -	65 10 0	64 10 0	72 10 0	65 10 0
"	22 - - -	65 10 0	64 10 0	72 10 0	65 10 0
"	29 - - -	65 10 0	64 10 0	72 10 0	65 10 0
August	5 - - -	65 10 0	64 10 0	72 10 0	65 10 0
"	12 - - -	65 10 0	64 10 0	72 10 0	65 10 0
"	19 - - -	65 10 0	64 10 0	72 10 0	65 5 0
"	26 - - -	65 10 0	64 10 0	72 10 0	65 5 0
September	2 - - -	65 10 0	64 10 0	72 10 0	65 10 0
"	9 - - -	65 10 0	64 15 0	74 0 0	66 5 0
"	16 - - -	66 10 0	65 10 0	74 10 0	66 10 0
"	23 - - -	68 0 0	66 10 0	74 10 0	67 0 0
"	30 - - -	68 10 0	66 15 0	74 10 0	68 0 0
October	7 - - -	71 0 0	70 0 0	76 10 0	68 0 0
"	14 - - -	69 10 0	67 10 0	76 10 0	68 5 0
"	21 - - -	69 10 0	67 10 0	76 10 0	68 15 0
"	28 - - -	69 10 0	67 10 0	76 10 0	68 10 0
November	4 - - -	70 0 0	68 10 0	76 10 0	68 15 0
"	11 - - -	70 0 0	68 10 0	76 10 0	69 5 0
"	18 - - -	71 10 0	69 10 0	78 10 0	70 0 0
"	25 - - -	72 10 0	70 10 0	79 0 0	70 15 0
December	2 - - -	73 0 0	71 10 0	79 10 0	71 0 0
"	9 - - -	75 10 0	73 0 0	82 10 0	73 0 0
"	16 - - -	76 0 0	75 0 0	85 10 0	74 10 0
"	23 - - -	77 10 0	75 10 0	85 10 0	74 10 0
"	30 - - -	76 10 0	75 10 0	85 10 0	74 10 0
Mean Price	- - -	68 0 0	66 10 0	73 15 0	67 13 0
Highest "	- - -	77 10 0	75 10 0	85 10 0	74 10 0
Lowest "	- - -	64 10 0	63 0 0	69 10 0	65 0 0

COPPER ORE AND COPPER RETURNS, 1881.

SUMMARY of PRODUCE, for each of the Five Years ending 1881,
from COPPER MINES in the UNITED KINGDOM.**CORNWALL.**

Year.	No. of Mines.	Copper Ore.	Value.	Copper.	Value.
		Tons.	£	Tons.	£
1877	68	39,225	169,549	2,937	222,624
1878	52	36,871	146,413	2,903	199,072
1879	40	30,371	116,168	2,315	148,796
1880	38	26,737	111,408	2,004	138,771
1881	37	24,510	104,388	1,881	127,908

DEVONSHIRE.

Year.	No. of Mines.	Copper Ore.	Value.	Copper.	Value.
		Tons.	£	Tons.	£
1877	13	16,980	50,484	905	68,998
1878	11	12,648	26,575	622	42,654
1879	7	12,736	30,616	673	43,257
1880	8	15,076	42,539	852	59,000
1881	9	17,133	39,510	825	56,100

PRECIPITATE, &c., in both counties.

1877	—	492	809	16	1,254
1878	—	243	709	15	1,028
1879	—	83	405	8	540
1880	—	17	63	6	404
1881	—	73	145	3	204

OTHER COUNTIES IN ENGLAND AND WALES.

Year.	No of Mines.	Copper Ore.	Value.	Copper.	Value.
		Tons.	£	Tons.	£
1877	14	11,181	21,264	341	25,695
1878	15	3,803	16,305	246	16,869
1879	12	4,476	13,809	236	15,201
1880	13	6,798	22,319	512	35,456
1881	16	8,789	33,922	925	62,900

IRELAND.

Year.	No. of Mines.	Copper Ore.	Value.	Copper.	Value.
		Tons.	£	Tons.	£
1877	6	4,949	19,664	281	21,300
1878	6	1,821	9,662	140	9,600
1879	5	2,096	13,062	179	11,505
1880	5	1,502	8,523	191	13,226
1881	5	1,818	11,623	234	15,912

SCOTLAND.

Year.	No. of Mines.	Copper Ore.	Value.	Copper.	Value.
		Tons.	£	Tons.	£
1877	1	314	500	6	460
1878	1	708	1,770	25	1,714
1879	1	1,270	3,323	50	3,214
1880	1	1,998	5,814	96	5,648
1881	1	232	468	6	410

The AVERAGE PRICES, PRODUCE, and STANDARD of the CORNISH COPPER ORES for the five years ending December 1881.

Year.	Average Price.			Average Produce.	Average Standard.		
	£	s.	d.		£	s.	d.
1877	4	4	6	6½	103	3	0
1878	3	6	0	7	90	15	6
1879	3	8	6	6½	86	14	0
1880	4	4	6	6½	95	0	0
1881	4	5	6	6½	94	8	0

AGGREGATE PRODUCTION from the MINES of the UNITED KINGDOM for the Five Years ending December 1881.

Year.	No. of Mines.	Copper Ore.	Value.	Copper.	Value.
		Tons.	£	Tons.	£
1877	101	73,141	262,270	4,486	340,067
1878	85	56,094	201,434	3,952	271,042
1879	65	51,032	177,383	3,462	222,507
1880	64	52,128	190,667	3,662	255,277
1881	68	52,556	190,057	3,875	263,500

TOTAL QUANTITIES of BRITISH, COLONIAL, and FOREIGN COPPER ORES and REGULUS Smelted, and COPPER produced, in the UNITED KINGDOM in 1881.

Where produced and sold.	Ore, Regulus, &c.	Copper.
	Tons.	Tons.
Total Copper Ore produce of United Kingdom	52,556	3,875
Colonial and Foreign Ores, Regulus, and Precipitate, sold at Swansea Ticketings	16,912	1,400
Colonial and Foreign Ores, not sold at Ticketings, <i>Copper Estimated</i>	85,893	7,110
Burnt Ore from Pyrites,—producing Copper	396,737	14,000
<i>Precipitate Copper and Regulus imported*</i>	44,385	19,973
Total	596,483	46,358

* Copper, Copper Ore, and Precipitate imported into the Tyne in 1881—

Coastwise	-	-	-	638 tons.
Germany	-	-	-	96 "
Netherlands	-	-	-	734 "
Spain and Portugal	-	-	-	10,211 "
Norway and Sweden	-	-	-	1,880 "
Denmark	-	-	-	1 "
United States	-	-	-	1,881 "
Total	-	-	-	15,441 "

TICKETING RETURNS for 1881.

COPPER MINES in CORNWALL and DEVONSHIRE selling Ore by
Public Ticketings.

CORNWALL.

No.	Mines.	Ore.	Copper.		Amount.			Prod.
		Tons.	Tons. cwt. qrs. lbs.		£	s.	d.	
1	South Caradon -	5,090	474	11 0 23	25,797	8	0	9 $\frac{1}{8}$
2	Mellaneer -	6,745	409	13 0 1	21,219	1	0	6 $\frac{1}{8}$
3	Gunnis Lake Clitters -	2,524	275	6 0 6	15,851	14	6	10 $\frac{1}{8}$
4	West Tolgus -	1,507	136	16 1 18	7,643	1	0	9 $\frac{1}{8}$
5	Marke Valley -	2,321	128	16 0 11	6,704	5	6	5 $\frac{1}{8}$
6	Levant -	1,027	124	18 1 24	7,177	2	6	12 $\frac{1}{8}$
7	Glasgow Caradon -	840	56	9 2 2	3,049	3	6	6 $\frac{1}{8}$
8	East Pool -	936	50	13 2 3	2,523	6	0	5 $\frac{1}{8}$
9	West Huel Seton -	522	48	13 2 16	2,690	4	0	9 $\frac{1}{8}$
10	New Cooks Kitchen -	328	30	2 3 2	1,684	16	0	9 $\frac{1}{8}$
11	Huel Jewell -	370	21	16 3 7	1,035	4	6	5 $\frac{1}{8}$
12	Botallack -	176	20	12 0 4	1,112	5	0	11 $\frac{1}{8}$
13	Violet Seton -	296	19	13 2 14	1,098	9	6	6 $\frac{1}{8}$
14	Phoenix -	174	15	18 1 19	909	10	0	9 $\frac{1}{8}$
15	West Caradon -	210	14	5 0 18	745	8	0	6 $\frac{1}{8}$
16	East Caradon -	111	8	14 1 25	505	15	0	7 $\frac{1}{8}$
17	Huel Comford and Nth. Tresavean.	113	7	12 3 8	396	4	0	6 $\frac{1}{8}$
18	South Crofty -	108	7	7 0 5	388	10	6	6 $\frac{1}{8}$
19	Crinnis and Carlyon -	65	5	17 2 14	309	0	0	9 $\frac{1}{8}$
20	Prince of Wales -	72	5	8 0 0	311	8	0	7 $\frac{1}{8}$
36	{ 16 mines in Cornwall and Devon producing under 5 tons of copper, including precipitates, &c. }	553	37	5 0 3	1,958	8	0	—
	Total -	24,088	1,900	11 2 27	103,110	4	6	—

DEVONSHIRE.

1	Devon Great Consols -	10,334	420	11 1 22	19,326	1	0	4 $\frac{1}{8}$
2	Huel Crebor -	2,877	173	3 3 21	9,263	18	6	6
3	East Crebor -	120	9	10 3 16	510	12	0	7 $\frac{1}{8}$
4	South Devon United -	2,162	122	19 3 22	6,428	14	0	5 $\frac{1}{8}$
5	Bedford -	656	38	2 1 9	1,997	8	6	5 $\frac{1}{8}$
6	Gawton -	347	15	17 3 5	836	0	6	4 $\frac{1}{8}$
	Total -	16,496	780	6 1 11	38,362	14	6	—

COPPER MINES in WALES selling ORES in SWANSEA.

No.	Mines.	Ore.	Copper.	Amount.			Prod.
		Tons.	Tons. cwt. qrs. lbs.	£	s.	d.	
1	Tan-y-bwlch - -	142	14 5 0 7	814	5	0	10
2	Cambrian - - -	69	7 17 1 14	447	19	0	11½
3	West Asheton - -	7	1 4 2 0	70	10	6	17½
	Total - - -	218	23 6 3 21	1,332	14	6	—

COPPER MINES in IRELAND selling ORES in SWANSEA.

1	Berehaven - - -	2,529	220 17 3 19	12,968	16	0	8½
2	Cronebane - - -	29	13 7 0 25	784	3	0	46
3	Tigrony - - -	29	8 16 1 5	514	8	0	30¼ 1½
	Total - - -	2,587	248 1 1 21	14,267	7	0	—

FOREIGN AND COLONIAL

COPPER ORES, REGULUS, PRECIPITATE, and SLAG sold by Public Ticketings, &c. at SWANSEA in 1881.

1	Betts Cove - -	9,896	702 6 1 23	40,142	0	0	7 ½
2	Cavera - - -	1,476	101 15 3 3	5,700	3	6	6½
3	Union - - -	976	88 11 3 13	5,002	7	0	9 ½
4	Virneberg - -	753	87 18 0 12	5,180	7	6	11½ 1½
5	Copper Precipitate -	125	79 16 1 15	5,339	7	6	63½ 1½
6	Peruvian - - -	179	40 12 0 16	2,393	2	0	22½ 1½
7	Spanish Ore - -	234	40 0 2 8	2,316	18	0	17½
8	Copper Ore - - -	127	30 13 2 0	1,879	16	6	24½ 1½
9	Garrone - - -	404	29 18 3 7	1,761	18	0	7½ 1½
10	Mostardeira - -	331	27 18 1 22	1,595	1	0	8½ 1½
11	Arendal Ore - -	411	27 6 0 2	1,509	16	0	6½
12	Burnt Ore - - -	1,351	27 0 1 13	928	18	6	2
13	Cuba Precipitate -	53	24 18 1 5	1,556	19	0	47
14	Carracedo - - -	207	23 3 1 4	1,376	0	6	11½ 1½
15	Moonta Ore - -	106	21 11 3 16	1,363	14	0	20½
16	Italian - - -	113	15 5 2 16	893	5	0	13½
17	Laque lo Abarca Ore -	61	11 10 2 4	705	2	0	18½ 1½
18	Cavera Precipitate -	8	6 0 3 5	408	4	0	75½
19	Copper Residue - -	98	3 19 2 15	205	3	0	10½
20	Copper Matt - - -	15	3 15 2 10	229	1	6	25½ 1½
21	Copper Regulus - -	11	3 4 1 11	195	16	0	29½
22	Sobral Ore - - -	12	1 8 1 2	81	15	0	11½
23	Copper Ashes - - -	23	17 1 0	46	11	6	3½
24	Copper Slag - - -	2	3 1 16	8	2	0	8½
	Total - - -	16,912	1,399 17 1 14	80,819	9	0	—

COPPER.

RETURNS made to the MINING RECORD OFFICE, collated for the ORE only, with the Returns made to the INSPECTORS OF MINES. Metal and Value obtained by the Keeper of Mining Records.

CORNWALL.

No.	Names of Mines.	Ore.	Copper in Ore.			Value.			Prod.
		Tons. cwt.s.	Tons. cwt.s. qrs. lbs.			£	s.	d.	
WESTERN DISTRICT.	1 Botallack - -	187 12	21 10 2 4			1,178	2	6	11 $\frac{5}{8}$ $\frac{1}{16}$
	2 Levant - -	1,002 9	123 17 1 20			6,949	11	3	12 $\frac{1}{8}$
	Total - -	1,190 1	145 7 3 24			8,127	13	9	—
WEST CENTRAL DISTRICT.	1 Aubyn St. United -	6 14	10 3 0			29	4	11	8 $\frac{3}{4}$
	2 Busy North United -	3 18	5 2 0			17	10	0	—
	3 Carn Camborne -	37 1	3 5 0 0			162	3	9	8 $\frac{1}{2}$
	4 Condurrow South -	50 18	3 18 0 10			213	14	9	7 $\frac{5}{8}$
	5 Comford and Tresavean	113 0	7 12 3 8			396	4	0	6 $\frac{3}{4}$
	6 Cook's Kitchen New -	336 7	29 8 2 0			1,705	4	3	9 $\frac{1}{2}$
	7 Cook's Kitchen -	102 3	7 3 0 0			357	10	0	—
	8 Crofty South Huel -	97 6	6 17 0 0			331	7	3	6 $\frac{3}{4}$
	9 Jewell Huel -	385 13	22 11 1 0			1,028	4	3	5 $\frac{7}{8}$
	10 Kitty Huel -	15 0	1 6 1 0			70	2	6	8 $\frac{3}{4}$
	11 Mellanear -	6,811 13	419 13 2 0			21,437	12	4	6 $\frac{1}{8}$
	12 Police West -	0 15	1 2 0			2	10	0	—
	13 Pool East -	903 18	48 15 1 0			2,435	14	6	5 $\frac{3}{8}$ $\frac{1}{16}$
	14 Pendarves United -	41 15	3 2 0 0			176	10	0	7 $\frac{3}{4}$
	15 Roskear South -	8 3	11 0 0			29	12	0	—
	16 Seton West Huel -	542 7	49 15 1 12			2,645	7	4	9 $\frac{1}{2}$
	17 Tolgus West Huel -	1,320 15	104 10 3 0			6,663	19	8	9 $\frac{1}{2}$
	18 Trevince Consols -	25 14	11 0 0			17	13	4	2 $\frac{1}{8}$ $\frac{1}{16}$
	19 Violet Seton -	430 8	29 5 3 10			1,532	9	4	6 $\frac{5}{8}$
	20 Uny East Huel -	10 5	16 3 12			35	7	3	6 $\frac{7}{8}$
	Total - -	11,243 13	740 1 0 24			39,288	1	5	—
EAST CENTRAL DISTRICT.	1 Gt. Crinnis and Car- lyon Consols - }	58 2	5 9 1 12			263	15	5	9 $\frac{1}{16}$
	2 Eliza Huel Consols -	33 6	3 5 0 0			172	16	10	9 $\frac{3}{8}$
	3 Trugo Mine -	43 0	2 15 0 22			144	15	0	6 $\frac{3}{8}$
	Total - -	134 8	11 9 2 6			581	7	3	—

COPPER ORE RETURNS, 1881.

19

ASTERN:
STRICT.

No.	Names of Mines.	Ore.	Copper in Ore.	Value.	Prod.
		Tons. cwts.	Tons cwts. qrs. lbs.	£ s. d.	
1	Callington Consols -	10 0	0 14 0 0	35 0 0	—
2	Caradon East -	118 19	9 5 0 0	533 16 8	7 $\frac{3}{4}$
3	Caradon South -	5,185 9	475 10 1 20	27,609 3 2	9 $\frac{1}{2}$
4	Caradon West -	227 3	15 16 2 0	804 14 6	6 $\frac{1}{2}$
5	Caradon West New -	59 4	3 11 1 0	189 9 8	5 $\frac{1}{2}$
6	Glasgow Caradon Consols -	835 0	55 9 2 0	3,049 3 6	6 $\frac{3}{4}$
7	Gunnis Lake Clitters -	2,520 0	274 10 0 6	15,831 15 6	10 $\frac{1}{2}$
8	Holmbush -	32 6	2 18 3 15	159 7 6	9 $\frac{1}{8}$
9	Herodsfoot -	8 14	0 12 0 0	30 9 0	—
10	Marke Valley -	2,693 18	124 15 1 9	6,900 5 6	5 $\frac{1}{2}$
11	Phoenix and West Phoenix -	179 4	16 0 0 0	936 3 10	9 $\frac{1}{4}$
12	Prince of Wales -	72 0	5 8 0 0	311 8 0	7 $\frac{1}{2}$
	Total -	11,941 17	984 10 3 22	56,390 16 10	—

DEVONSHIRE.

1	Bedford United -	656 0	38 2 1 9	1,997 8 6	5 $\frac{3}{4}$
2	Bertha Lady -	42 0	2 10 0 0	126 0 0	—
3	Crebor East Huel -	120 0	9 10 3 16	510 12 0	8
4	Crebor Huel -	2,879 14	190 16 1 0	9,271 1 6	6
5	Devon Great Consols -	10,922 15	442 2 1 0	20,113 10 3	4 $\frac{1}{16}$
6	Devon South United -	2,157 0	122 19 0 0	6,428 14 0	5 $\frac{1}{16}$
7	Gawton -	242 14	11 1 2 0	629 8 11	4 $\frac{1}{16}$
8	Mid Devon (Belstone) -	40 0	4 11 0 21	269 8 0	11 $\frac{1}{16}$
9	Russell United -	72 15	3 9 0 5	163 12 0	4 $\frac{3}{4}$
	Total -	17,132 18	825 2 1 23	39,509 15 2	—

PRECIPITATE and SUNDRY ORES.

	Pengelly's Ore -	71 0	2 12 0 2	131 7 0	3 $\frac{7}{8}$
	Nicholls' Ore -	1 0	0 1 2 22	4 5 0	8 $\frac{1}{2}$
	Olds' Precipitate -	1 0	0 3 1 11	9 5 6	16 $\frac{3}{4}$
	Total -	73 0	2 17 0 7	144 17 6	—

COPPER ORE sold by PRIVATE CONTRACT, or otherwise, not included in the previous Returns.

County.	Names of Mines.	Ore.	Copper in Ore and Precipitate.	Value of Ore.
ENGLAND.		Tons. cwts.	Tons, cwts, qrs. lbs.	£ s. d.
LANCASHIRE -	1. Coniston - -	514 15	41 2 2 0	2,300 0 0
WALES.				
CARDIGANSHIRE	1. Cambrian New -	67 10	7 8 0 0	609 14 0
	2. Blaen Caelan -	7 0	0 9 3 0	24 10 0
	3. Llain-Hir, late Dolclettwr. -	20 0	2 4 0 0	121 10 0
	4. Darren South -	192 0	21 2 0 0	1,344 0 0
	Total - -	286 10	31 3 3 0	2,099 14 0
CAERMARTHENSHIRE.	1. Penygarrag -	0 14	0 0 3 14	2 10 0
CARNARVONSHIRE.	1. Assheton West -	7 0	1 4 2 0	70 10 6
	2. North Wales or Derwen Deg. -	20 0	1 8 0 0	70 0 0
	3. Drews-y-Coed -	140 0	9 16 0 0	490 0 0
	4. Caernarvon Consols -	52 0	5 0 0 0	277 9 4
	5. Tan-y-Bwlch* -	587 10	58 14 0 0	4,477 0 0
	Total - -	806 10	76 2 2 0	5,384 19 10
MERIONETHSHIRE.	1. Glasdir - -	78 4	6 5 0 0	362 13 0
ANGLESEA -	1. Parys Mountain -	863 7	34 10 0 0	1,381 2 5
	" Precipitate -	—	119 5 3 0	1,156 3 2
	2. Mona Mine -	3,804 2	152 5 0 0	13,314 0 0
	" Precipitate -	—	409 0 0 0	4,090 0 0
	" Blue Stone -	1,469 10	29 5 0 0	2,106 0 0
	3. Morfa Dû -	70 2	2 16 0 0	124 9 2
	" Blue Stone -	836 2	21 0 0 0	1,510 17 1
	Total - -	7,043 3	768 1 3 0	23,682 11 10
ISLE OF MAN -	1. Bradda Head -	60 0	2 4 0 0	90 0 0
IRELAND.	1. Ballygahan (Precipitate). -	—	15 13 0 0	469 10 0
	2. Berehaven† -	1,720 0	150 0 0 0	9,350 0 0
	3. Cronebane -	29 0	13 7 0 25	784 3 0
	" (Precipitate) -	—	21 10 0 0	96 15 0
	4. Tigrony -	29 0	8 16 1 5	514 8 0
	" (Precipitate) -	—	22 0 0 0	264 0 0
	5. Errisbeg -	40 0	2 15 0 0	145 0 0
	Total - -	1,818 0	234 1 2 2	11,623 16 0
SCOTLAND.				
SHETLAND.	1. Sandlodge - -	232 8	6 10 0 0	468 12 0

* Sold at Swansea ticketings, 142 tons. † Sold at Swansea, 2,529 tons, the excess being reserves.

PURCHASES of the several COPPER COMPANIES at Ticketings in the
Year ending December 1881.

IN CORNWALL.

Purchasers.	Ore.	Copper.	Amount.	Prod.	Standard.
	Tons.	Tons. cwt. qrs. lbs.	£ s. d.		
Vivian and Sons -	9,343	606 18 0 6	31,873 4 9	6½	94 17
P. Grenfell and Sons -	7,703	561 18 2 7	30,341 6 10	7¼ 1/8	91 13
Neville, Druce, and Co.	7,686	474 0 2 26	24,601 2 4	6½ 1/8	96 9
Williams, Foster, and Co.	9,051	599 19 1 27	31,728 8 10	6½	94 7
Mason and Elkington -	2,963	190 10 3 10	10,139 10 9	6½ 1/8	95 19
C. Lambert and Co. -	3,838	247 10 1 18	12,789 5 6	6½ 1/8	94 6
Total -	40,584	2,680 18 0 10	141,472 19 0	6½	94 8
Increase this year -	273	—	—	—	—
Decrease this year -	—	73 3 2 3	—	—	—

AT SWANSEA.

Purchasers.	Ore.	Copper.	Amount.	Prod.	Standard.
	Tons.	Tons. cwt. qrs. lbs.	£ s. d.		
Copper Miners Co. -	3,213	237 17 1 21	13,856 19 10	7½	88 13
P. Grenfell and Sons -	2,649	173 3 0 16	9,603 4 9	6½	89 17
Neville, Druce, and Co.	780	139 1 0 26	8,556 8 6	17¼ 1/8	74 3
Vivian and Sons -	2,896	304 7 3 19	17,958 18 0	10½	80 8
Williams, Foster, and Co.	3,927	337 5 2 3	19,367 18 1	8½ 1/8	83 12
Mason and Elkington -	1,520	111 2 0 13	6,399 10 3	7¼ 1/8	88 7
C. Lambert and Co. -	1,530	122 19 3 14	6,983 9 9	8	84 15
Landore Copper Co. -	2,270	176 13 1 15	10,107 9 4	7½	86 2
Cape Copper Mining Co.	932	63 15 0 13	3,585 12 0	6½ 1/8	89 2
Total -	19,717	1,666 5 3 0	96,419 10 6	8½ 1/8	84 9
Decrease this year -	4,679	494 4 2 2	—	—	—

COPPER ORE RETURNS, 1881.

IMPORTS OF COPPER.

As per BOARD OF TRADE Returns.

		1880.		1881.	
		Tons.	£	Tons.	£
Ore	From Chili - -	1,378	21,072	385	5,935
	„ Cape of Good Hope	15,795	301,585	11,556	210,851
	„ British North America.	22,286	99,831	25,540	110,901
	„ other Countries -	60,390	514,837	65,159	473,887
	Total - -	99,849	937,325	102,640	801,574
Regulus and Precipitate.	From Portugal - -	5,358	213,499	8,144	316,695
	„ Spain - -	20,482	886,568	21,647	913,702
	„ Chili - -	14,659	426,743	8,116	239,930
	„ other Countries -	4,502	112,053	6,309	147,810
	Total - -	45,001	1,638,863	44,216	1,618,137
Unwrought or part wrought.	From Chili - -	24,258	1,550,216	21,019	1,326,185
	„ Australia - -	9,406	681,008	9,150	615,714
	„ other Countries -	2,845	199,586	2,001	134,110
	Total - -	36,509	2,430,810	32,170	2,076,009

EXPORTS OF COPPER.

Produce of the UNITED KINGDOM.

		1880.		1881.	
COPPER.		Quantity.	Value.	Quantity.	Value.
		Cwts.	£	Cwts.	£
Unwrought, in Ingots, Cakes, or Slabs -		308,954	1,053,603	374,750	1,230,690
Wrought or manufactured, or unenumerated		331,590	1,257,998	319,203	1,206,252
Mixed or yellow metal sheathing - -		338,645	1,021,967	331,319	1,001,613
Total - -		979,189	3,333,568	1,025,272	3,438,555

EXPORTS OF FOREIGN AND COLONIAL COPPER.

Wrought and part wrought -	14,895	993,880	13,790	876,367
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1881.

LEAD AND SILVER.

The Total Quantity of LEAD ORE raised and sold in the UNITED KINGDOM according to Returns made to the MINING RECORD OFFICE (which Returns have been collated, for the ORE only, with those made to the Metalliferous Mines Inspectors) during 1881 was as follows:—

LEAD ORE	-	-	-	-	-	64,702 tons.
LEAD	-	-	-	-	-	48,587 „
SILVER	-	-	-	-	-	308,398 ounces.

The following, computed from the Tables of Prices, gives the total values as—

					£
LEAD ORE	-	-	-	-	656,725
LEAD	-	-	-	-	728,805
SILVER	-	-	-	-	67,140

The Prices of Lead Ore per ton at the Holywell and Aberystwith sales during 1881, rejecting a few low and high priced parcels, were:—

Months.	Highest.	Lowest.	Mean.
	£ s. d.	£ s. d.	£ s. d.
January	12 18 0	9 0 0	10 9 9
February	11 7 6	9 1 6	10 7 6
March	13 4 0	9 12 0	11 4 6
April	12 18 0	9 2 0	10 15 6
May	12 2 0	9 1 0	10 3 0
June	12 5 0	8 18 0	10 2 6
July	11 18 0	8 15 0	9 14 0
August	11 16 0	8 14 6	9 15 0
September	10 12 0	8 18 0	9 11 6
October	12 8 0	9 2 6	10 1 0
November	10 14 6	8 15 0	9 13 0
December	12 9 6	9 1 6	9 19 3
Mean Prices	12 1 0	9 0 0	10 3 0

SUMMARY OF LEAD ORE, LEAD, AND SILVER PRODUCE OF 1881.

No. of Mines.	Counties.	Lead Ore.	Lead.	Silver.
	ENGLAND.			
		Tons. cwt. qrs.	Tons. cwt. qrs.	Ozs.
7	Cornwall - - -	764 17 2	408 18 0	14,396
1	Devonshire - - -	10 0 0	7 15 0	60
2	Somersetshire - - -	*363 15 1	†140 16 1	—
47	Derbyshire - - -	3,833 19 0	2,875 0 0	—
26	Cumberland - - -	2,376 7 0	1,720 17 0	13,786
7	Shropshire - - -	5,896 17 3	5,058 10 3	2,506
20	Yorkshire - - -	4,171 6 1	3,040 10 2	4,115
1	Westmoreland - - -	1,236 10 0	904 0 0	11,954
33	Durham and Northumberland	17,467 2 0	13,089 5 0	54,036
	WALES.			
28	Cardiganshire - - -	4,598 3 0	3,381 11 0	28,755
7	Montgomeryshire - - -	3,432 9 2	2,693 5 0	25,432
1	Merionethshire - - -	40 0 0	28 0 0	—
14	Carnarvonshire - - -	1,732 12 0	1,245 11 0	3,758
31	Flintshire - - -	4,392 18 0	3,297 12 0	29,001
10	Denbighshire - - -	1,587 5 0	1,193 6 0	7,055
3	Caermarthenshire - - -	772 10 2	601 12 2	760
1	Pembrokeshire - - -	1,694 19 3	1,241 0 0	9,575
6	ISLE OF MAN - - -	5,675 0 0	4,183 12 0	84,865
3	SCOTLAND - - -	3,806 17 0	2,839 15 0	13,412
2	IRELAND - - -	848 16 0	636 2 0	4,932
250	Total of the United Kingdom	64,702 5 2	48,586 19 0	308,398

* Slimes.

† Slimes and Slag Lead.

PRICES of ENGLISH PIG and SHEET LEAD (per ton) in the London Market, being the Average of each Week for the Year 1881.

For the Week ending		English Pig, Common.	English Pig (W.B.)	Sheet and Bar.	Patent Shot.
		£ s. d.	£ s. d.	£ s. d.	£ s. d.
January	7	- 15 5 0	16 0 0	16 0 0	18 0 0
"	14	- 15 5 0	16 0 0	16 0 0	18 0 0
"	21	- 15 2 6	16 0 0	16 0 0	18 0 0
"	28	- 15 2 6	16 0 0	16 0 0	18 0 0
February	4	- 15 2 6	15 12 6	15 15 0	18 0 0
"	11	- 15 2 6	15 12 6	15 15 0	18 0 0
"	18	- 15 2 6	15 12 6	15 15 0	18 0 0
"	25	- 15 2 6	15 12 6	15 15 0	18 0 0
March	4	- 15 3 9	15 12 6	15 0 0	18 0 0
"	11	- 15 2 6	15 12 6	15 15 0	18 0 0
"	18	- 15 2 6	15 12 6	15 13 9	17 17 6
"	25	- 15 1 3	15 12 6	15 13 9	17 17 6
April	1	- 14 17 6	15 10 0	15 13 9	17 17 6
"	8	- 14 13 9	15 7 6	15 10 0	17 15 0
"	14	- 14 12 6	15 5 0	15 10 0	17 15 0
"	21	- 14 12 6	15 5 0	15 10 0	17 15 0
"	29	- 14 7 6	14 17 6	15 10 0	17 15 0
May	6	- 14 7 6	14 17 6	15 0 0	17 5 0
"	13	- 14 7 6	14 17 6	15 0 0	17 5 0
"	20	- 14 12 6	15 0 0	15 0 0	17 5 0
"	27	- 14 17 6	15 2 6	15 5 0	17 10 0
June	3	- 14 15 0	15 2 6	15 5 0	17 10 0
"	10	- 14 15 0	15 2 6	15 5 0	17 10 0
"	17	- 14 15 0	15 2 6	15 5 0	17 10 0
"	24	- 14 15 0	15 2 6	15 5 0	17 10 0
July	1	- 14 12 6	15 2 6	15 5 0	17 10 0
"	8	- 14 8 9	15 7 6	15 2 6	17 7 6
"	15	- 14 8 9	15 5 0	15 2 6	17 7 6
"	22	- 14 10 0	15 5 0	15 2 6	17 5 0
"	29	- 14 11 3	15 5 0	15 2 6	17 5 0
August	5	- 14 11 3	15 5 0	15 2 6	17 5 0
"	12	- 14 12 6	15 5 0	15 5 0	17 5 0
"	19	- 14 17 6	15 7 6	15 10 0	17 7 6
"	26	- 15 0 0	15 15 0	15 10 0	17 7 6
September	2	- 14 17 6	15 15 0	15 10 0	17 7 6
"	9	- 15 0 0	15 15 0	15 12 6	17 10 0
"	16	- 15 2 6	16 2 6	15 15 0	17 17 6
"	23	- 15 7 6	16 2 6	16 0 0	18 0 0
"	30	- 15 7 6	16 2 6	16 2 6	18 2 6
October	7	- 15 15 0	16 7 6	16 2 6	18 2 6
"	14	- 15 12 6	16 7 6	16 2 6	18 2 6
"	21	- 15 10 0	16 7 6	16 2 6	18 2 6
"	28	- 15 0 0	15 12 6	15 18 9	17 18 9
November	4	- 15 0 0	15 12 6	15 17 6	17 17 6
"	11	- 15 2 6	15 12 6	15 17 6	17 17 6
"	18	- 15 5 0	15 16 3	16 0 0	18 0 0
"	25	- 15 5 0	15 16 3	16 0 0	18 0 0
December	2	- 15 5 0	15 16 3	15 17 6	18 0 0
"	9	- 15 5 0	15 16 3	15 15 0	17 17 6
"	16	- 15 5 0	15 16 3	15 15 0	17 17 6
"	23	- 15 5 0	15 16 3	15 15 0	17 17 6
"	30	- 15 5 0	15 16 3	15 15 0	17 17 6
Mean Price	-	14 19 3	15 11 6	15 12 0	17 14 9
Highest "	-	15 15 0	16 7 6	16 2 6	18 2 6
Lowest "	-	14 7 6	14 17 6	15 0 0	17 5 0

LEAD MINES SELLING ORE IN 1881.

ENGLAND.

No.	Names of Mines.	Lead Ore.	Lead.	Silver.	Value of Ore.
	CORNWALL.	Tons. cwt. qrs.	Tons. cwt. qrs.	Ozs.	£ s. d.
1	Bicton (St. Ive) -	4 0 1	1 10 0	—	14 0 0
2	Cargoll -	14 10 0	10 10 0	49	145 0 0
3	Chiverton, East -	105 0 0	77 0 0	420	1,000 0 0
4	Chiverton, West -	177 3 1	87 15 0	1,747	2,120 0 0
5	Herodsfoot -	435 0 2	217 10 0	12,180	4,386 7 10
6	Herodsfoot, North -	28 16 2	14 8 0	—	150 0 0
7	Poldice, West -	0 7 0	0 5 0	—	3 10 0
	Total of CORNWALL -	764 17 2	408 18 0	14,396	7,818 17 10
	DEVONSHIRE.				
1	Tamar Silver Lead -	10 0 0	7 15 0	60	125 0 0
	SOMERSETSHIRE.				
1	Charterhouse:— <i>Slimes</i> -	252 7 1	60 0 0	—	1,147 17 1
	" Slag Lead -	—	52 6 1	—	781 5 0
2	Waldegrave:— <i>Slimes</i> -	111 8 0	28 10 0	—	414 2 7
	Total of SOMERSETSHIRE -	363 15 1	140 16 1	—	2,343 4 8

RETURNS BY BARMASTERS TO INSPECTORS.

	DERBYSHIRE.				
1	Hard Rake -	13 18 0			
2	Upper Cross -	28 10 0			
3	Outlandhead -	6 8 1			
4	Upper Golconda -	16 0 0			
5	Dirty Face -	8 16 2			
6	Miller's Vein -	12 18 2			
7	Southfield -	11 0 0			
8	Southside Pipe -	5 0 0			
9	Wheels Rake -	274 4 0			
10	Mill Dam -	73 0 2			
11	Long Rake (Middleton) -	7 12 0			
12	Long Rake (Hartington) -	12 0 0			
13	Alport Mines -	11 8 2			
14	Wendley Hill -	6 1 0	2,875 0 0	—	28,031 5 0
15	Cabins or Discovery -	27 13 3			
16	Bradwell -	10 2 0			
17	Eyam -	265 10 0			
18	Brunt Vein -	5 8 2			
19	Horse Founder -	6 2 2			
20	Hill Top -	5 10 0			
21	Old Gells -	6 3 2			
22	Whites Founder -	11 10 0			
23	Blackburn Croft -	14 3 0			
24	Wakebridge -	492 0 0			
25	Mill Close -	1,433 0 0			
26	Bage -	545 0 0			
27	White Coe -	26 17 1			
	Carried forward -	3,335 17 3	2,875 0 0	—	28,031 5 0

No.	Names of Mines.	Lead Ore.	Lead.	Silver.	Value of Ore.	
	DERBYSHIRE—cont.	Tons. cwt. qrs.	Tons. cwt. qrs.	Ozs.	£ s. d.	
	Brought forward -	3,335 17 3	2,875 0 0	—	28,031 5 0	
28	Seedlow -	5 0 0				
29	Magpie -	22 3 0				
30	Mawston -	6 0 2				
31	Putty Hill -	17 6 2				
32	Windy Knowle -	6 7 1				
33	Hugh Groove -	44 0 2				
34	South Side -	12 15 2				
35	Broadlow -	6 18 1				
36	Little Pasture -	46 0 0				
37	Watersaw Rake -	12 6 0				
38	Deep Rake -	15 10 2				
39	Chapeldale -	8 10 0				
40	Moorhigh -	36 0 3				
41	Ashton Grove -	14 12 2				
42	Smith Grove -	9 17 0				
43	Mock -	25 3 2				
44	Brunt -	5 17 2				
45	Upper Cross -	28 19 2				
46	Sykes Engine -	7 5 1				
47	Hungary Knowle -	6 1 0				
	Sundry mines producing under 5 tons of ore }	161 6 1				
	Total -	3,833 19 0	2,875 0 0	—	28,031 5 0	
	Returns from SMELTERS to the MINING RECORD OFFICE:—					
	Ore Smelted -	3,388 19 0	2,381 4 0	—	—	
	LEAD from Slag & Fumes	—	314 0 0	—	—	
		3,388 19 0	2,695 4 0	—	—	
	CUMBERLAND.					
1	ALSTON MOOR Mines, Gov. & Co.'s Mines, total 1,446 tons 6 cwt. Lead ore.	Rampgill -	255 5 0	1,032 0 0	7,225	10,522 0 0
2		Scaleburn -	30 10 0			
3		Carrs and Hang- ing Shaw }	92 4 0			
4		Long Cleugh -	133 9 0			
5		Capel Cleugh -	305 3 0			
6		Middle Cleugh -	159 16 0			
7		Small Cleugh -	133 3 0			
8		Guddamgill -	200 8 0			
9		Brownhill -	124 0 0			
10		Priorsdale -	11 8 0			
11	Nentsberry, Alston Moor Mining Co. }	84 0 0	58 10 0	252	761 4 0	
12		Brownley Hill -	114 12 0	98 0 0	342	1,050 1 2
13		Bentyfield -	34 0 0	26 10 0	110	311 12 2
14		Blagill -	2 16 0	2 0 0	12	23 16 0
15		Cashwell -	56 8 0	45 0 0	440	496 12 10
16		Crossfell -	3 16 0	2 17 0	18	31 7 0
17		Dowgang, Nenthead -	62 0 0	43 8 0	744	744 0 0
18		Dowpot Syke -	8 10 0	6 10 0	90	81 1 10
19		Gallygill Syke -	7 10 0	5 0 0	35	67 0 4
	Carried forward -	1,818 18 0	1,319 15 0	9,268	14,088 15 4	

No.	Names of Mines.	Lead Ore.	Lead.	Silver.	Value of Ore.
	CUMBERLAND—cont.	Tons. cwt. qrs.	Tons. cwt. qrs.	Ozs.	£ s. d.
	Brought forward -	1,818 18 0	1,319 15 0	9,268	14,088 15 4
20	Holyfield - - -	1 13 0	1 2 0	—	14 10 0
21	Helvellyn - - -	32 0 0	22 10 0	—	300 0 0
22	Metal Band - - -	9 12 0	7 5 0	—	96 10 0
23	Patter Syke - - -	41 4 0	29 0 0	814	418 11 6
24	Rodderup Fell - -	268 0 0	187 10 0	2,144	2,337 0 0
25	Threlkeld - - -	195 0 0	146 5 0	1,560	1,954 17 6
26	Tees Side - - -	10 0 0	7 10 0	—	98 0 0
	Total of CUMBERLAND	2,376 7 0	1,720 17 0	13,786	19,308 4 4
	SHROPSHIRE.				
1	Bog - - - -	15 0 0	12 0 0	—	139 2 6
2	Pennerley - - -	25 0 0	20 0 0	—	229 7 6
3	Perkins Beach - -	7 12 0	6 10 0	—	70 0 0
4	Roman Gravels - -	2,921 0 0	2,395 0 0	—	28,109 0 0
5	Roman Gravels, East -	440 0 0	582 10 0	880	4,192 0 0
6	Snailbeach - - -	1,946 5 3	1,608 18 3	—	18,500 0 0
7	Tankerville - - -	542 0 0	433 12 0	1,626	4,957 1 6
	Total of SHROPSHIRE	5,896 17 3	5,058 10 3	2,506	56,196 11 6
	YORKSHIRE.				
1	Appletreewick - -	153 2 0	107 16 3	155	1,371 6 2
2	Apedale - - - -	70 15 0	56 10 2	40	777 0 0
3	Arkengarth Dale - -	1,959 12 0	1,469 1 0	2,938	18,500 0 0
4	Burton West - - -	28 19 0	20 10 0	—	234 0 0
5	Burhill - - - -	5 0 0	3 5 1	—	46 10 0
6	Connonly - - - -	12 14 3	9 0 0	—	118 0 0
7	Craven Moor, East -	330 0 0	231 0 0	—	3,100 0 0
8	Craven Moor, West -	14 0 0	9 15 0	42	138 0 0
9	Elbolton - - - -	6 0 0	4 5 0	—	60 0 0
10	Fell End - - - -	3 14 0	2 15 0	—	31 9 0
11	Grassington - - -	20 0 0	13 0 0	80	195 0 0
12	Gavel, Buckden - -	37 0 0	26 0 0	—	350 0 0
13	Keld Heads - - -	241 6 0	184 0 0	360	2,413 0 0
14	Old Gang - - - -	294 3 2	210 0 0	500	2,500 5 6
15	Pateley Bridge - -	100 0 0	72 0 0	—	860 0 0
16	Pateley Bridge, West -	115 0 0	75 0 0	—	950 0 0
17	Sargill Side - - -	14 0 0	9 10 0	—	120 0 0
18	Surrender, A. D. -	103 0 0	73 10 0	—	872 18 0
19	Swinnergill, A. D. (Sir Francis) - - - }	629 0 0	440 0 0	—	5,332 0 0
20	Worton - - - -	34 0 0	23 12 0	—	806 0 0
	Total of YORKSHIRE	4,171 6 1	3,040 10 2	4,115	38,275 8 8
	WESTMORELAND				
1	Greenside - - - -	1,236 10 0	904 0 0	11,954	13,500 0 0

No.	Names of Mines.	Lead Ore.	Lead.	Silver.	Value of Ore.
	DURHAM AND NORTHUMBERLAND.	Tons. cwt. qrs.	Tons. cwt. qrs.	Ozs.	£ s. d.
1	Allendale - - -	447 18 0	} 2,454 0 0	16,968	36,120 0 0
2	Weardale - - -	2,825 4 0			
	TEESDALE MINES.				
3	Ashgill Head -	42 16 0	} 3,816 0 0	19,080	51,663 0 0
4	Coldberry - -	793 0 0			
5	" Skears - -	320 0 0			
6	High Skears -	1 12 0			
7	Snaisgill - -	7 4 0			
8	Redgroves - -	479 12 0			
9	Lodge Syke - -	15 16 0			
10	Wire Gill - -	1,650 0 0			
11	Eggleshope, Little	436 16 0			
12	Flushamie - -	1 7 0			
13	Flakebrigg - -	61 12 0			
	WEARDALE MINES.				
14	Bollyhope Burn -	235 18 0	} 56 10 0	—	713 0 10
15	Whitfield Brow -	483 8 0			
16	Wager Burn - -	32 0 0			
17	Flakebrigg (Bolt Track)	46 16 0			
18	Cornish Hush -	482 18 0			
19	Broadley Hill -	81 3 0			
20	Cow Green - - -	76 0 0			
21	Fallowfield - -	176 4 0			
22	Green Hurth - -	1,113 0 0			
23	Derwent - - -	325 0 0			
24	Healey Field - -	181 0 0	} 26 0 0	110	350 0 0
25	Isabella - - -	11 3 0			
26	Langley Barony -	4,643 0 0			
27	Pike Law - - -	37 0 0			
28	Rookhope Burn Mines*	140 0 0			
29	Silverband - - -	11 10 0			
30	Stonicroft and Greyside	2,003 0 0			
31	Teesdale - - -	10 8 0			
32	Willy Hole - - -	14 17 0			
33	Waterhouse - -	280 0 0			
	Total of DURHAM and NORTHUMBERLAND -	17,467 2 0	13,089 5 0	54,036	169,012 1 6

WALES.

	CARDIGANSHIRE.				
1	Aberystwyth - -	40 0 0	30 0 0	—	380 10 0
2	Blaencaelan - -	27 1 3	21 13 0	—	234 0 0
3	Bronfloyd, New -	135 0 0	102 0 0	1,250	1,478 10 0
4	Brun-yr-Afr - -	120 0 0	90 0 0	—	1,063 0 0
5	Bwlch United - -	55 0 0	39 0 0	—	650 7 6
6	Cambrian New - -	8 0 0	5 10 0	68	76 0 0
7	Caron - - -	6 3 3	4 5 0	—	56 12 3
8	Cefn Gwyn - - -	29 10 0	20 10 0	38	268 19 6
9	Clara Consols - -	2 10 0	1 10 0	—	25 0 0
10	Cwm-pryf - - -	11 8 2	7 15 0	56	100 16 6
	Carried forward -	434 14 0	322 3 0	1,412	4,333 15 9

* Otherwise called the Northern Lead Mines.

No.	Names of Mines.	Lead Ore.	Lead.	Silver.	Value of Ore.
	CARDIGANSHIRE.— <i>cont.</i>	Tons. cwt. qrs.	Tons. cwt. qrs.	Ozs.	£ s. d.
	Brought forward -	434 14 0	322 3 0	1,412	4,333 15 9
11	Court Grange -	137 14 0	105 9 0	4,675	1,910 14 6
12	Cwm Brwyno -	50 0 0	35 0 0	75	475 0 0
13	Cwm-Ystwyth -	474 0 0	355 0 0	—	4,787 0 0
14	De Brooke -	33 10 0	25 0 0	134	335 0 0
15	Darren, East -	168 0 0	126 0 0	336	1,596 0 0
16	Darren, South -	450 0 0	336 0 0	10,350	5,400 0 0
17	Frongoch -	600 0 0	420 0 0	2,250	5,472 10 0
18	Goginan and Level Newyd -	34 0 0	24 10 0	68	320 0 0
19	Grogwinion -	600 0 0	450 0 0	1,950	5,681 15 0
20	Lisburne Mines -	1,005 0 0	750 0 0	3,550	10,150 10 0
21	Monydd Gorddu -	165 0 0	113 0 0	3,135	2,005 7 6
22	Nant-y-creia -	19 5 0	14 10 0	—	192 10 0
23	Powell -	75 0 0	55 10 0	—	682 0 0
24	Red Rock -	140 0 0	98 0 0	—	1,278 2 6
25	Tanyralt -	110 0 0	75 0 0	550	1,076 12 0
26	Van Great West -	77 10 0	58 2 0	—	664 0 0
27	Vaughan -	20 0 0	15 0 0	270	182 0 0
28	Ystumtuen -	4 10 0	3 7 0	—	42 15 0
	Total of CARDIGANSHIRE	4,598 3 0	3,381 11 0	28,755	46,585 12 3
	MONTGOMERYSHIRE.				
1	Caelan Pennant -	18 0 0	12 10 0	—	168 6 6
2	Cyfartha -	10 0 0	6 15 0	—	85 10 0
3	Dylife, Great -	325 0 0	227 10 0	1,462	3,190 10 0
4	Llanerchryaur* -	114 9 2	85 10 0	570	1,252 14 0
5	Van, The -	2,600 0 0	2,080 0 0	23,400	28,201 7 6
6	Van United Consols -	240 0 0	187 5 0	—	2,418 0 0
7	Wye Valley New -	125 0 0	93 15 0	—	1,179 0 0
	Total of MONTGOMERYSHIRE	3,432 9 2	2,693 5 0	25,432	36,495 8 0
	MERIONETHSHIRE.				
1	Pioneer -	40 0 0	28 0 0	—	365 0 0
	CAERNARVONSHIRE.				
1	Assheton United -	120 0 0	85 0 0	—	1,155 10 0
2	Assheton, West -	270 0 0	201 6 0	945	2,633 5 0
3	Bettws-y-Coed -	28 0 0	21 0 0	—	266 0 0
4	Clementina -	4 0 0	3 0 0	—	38 10 0
5	Daugoch -	50 0 0	37 10 0	—	495 0 0
6	D'Eresby Mountain -	100 0 0	75 0 0	—	988 0 0
7	D'Eresby, North -	10 0 0	2 10 0	—	25 0 0
8	D'Eresby Consols -	2 0 0	1 10 0	—	20 0 0
9	Goddards -	7 0 0	4 18 0	—	44 2 0
10	Hafna -	35 15 2	27 0 0	—	350 0 0
11	Llanrwst, or Caernarvonshire Great Consols -	3 4 3	2 2 0	—	29 10 0
12	Pandora -	272 0 0	204 0 0	—	2,745 0 0
13	Port Nigel -	321 11 3	224 15 0	1,286	2,847 6 0
14	Tanybwlich -	509 0 0	356 0 0	1,527	4,581 0 0
	Total of CAERNARVONSHIRE	1,732 12 0	1,245 11 0	3,758	16,218 3 0

* This was the quantity sold in 1881, 8 tons 7 cwt. 2 qrs. only were raised in that year. In 1880, 85 tons 16 cwt. were returned as raised.

No.	Names of Mines.	Lead Ore.	Lead.	Silver.	Value of Ore.
	FLINTSHIRE.	Tons. cwt. qrs.	Tons. cwt. qrs.	Ozs.	£ s. d.
1	Bryn Parade - - -	1 9 2	1 0 0	—	10 5 0
2	Coetia Mawr - - -	22 16 0	16 10 0	103	216 12 0
3	Clwt-y-Militia - - -	8 0 0	5 12 0	24	76 0 0
4	Fron Hall - - -	25 0 0	17 10 0	100	252 10 0
5	Gorsedd and Merilyn - - -	119 0 0	89 5 0	1,547	1,225 13 0
6	Hendre, North - - -	1,152 0 0	864 0 0	4,608	12,096 0 0
7	Holway, Great - - -	551 0 0	410 10 0	7,714	6,229 5 0
8	Holway West - - -	109 0 0	81 0 0	981	1,117 5 0
9	Holywell - - -	40 0 0	30 0 0	—	395 0 0
10	Long Rake East - - -	20 0 0	14 5 0	—	193 0 0
11	Maes-y-safn - - -	8 17 0	6 12 0	—	86 0 0
12	Pant-y-Ne, New - - -	1 5 0	0 18 0	—	12 10 0
13	Pant Du, East - - -	20 10 0	17 10 0	—	105 0 0
14	Pant-y-Mwyn - - -	65 6 0	45 10 0	200	571 7 6
15	Pant-y-Rhes - - -	3 10 0	2 10 0	—	33 5 0
16	Pennant - - -	4 15 3	3 10 0	—	45 0 0
17	Picton - - -	1 0 0	0 15 0	—	9 15 0
18	Prince Patrick - - -	23 15 0	17 5 0	90	230 0 0
19	Pwll Gwen Llan - - -	0 19 2	0 14 0	—	7 12 0
20	Pwll Gwen Llan, South - - -	27 0 0	20 5 0	—	243 0 0
21	Speedwell and Grange - - -	17 0 0	12 15 0	50	161 10 0
22	Talacre and Gronant - - -	6 6 0	4 10 0	42	65 0 0
23	Talargoch Mines - - -	1,250 0 0	937 10 0	8,120	12,870 7 6
24	True Blue - - -	69 19 1	49 0 0	210	700 0 0
25	Rhosesmor - - -	500 0 0	375 0 0	3,755	5,250 0 0
26	Rhyd-alun - - -	195 0 0	156 0 0	980	1,863 7 6
27	Sir Edward - - -	7 0 0	5 5 0	20	70 14 0
28	Silver Lead Mine - - -	40 0 0	32 0 0	160	370 5 0
29	Ucha United - - -	26 6 0	19 13 0	—	258 10 0
30	Victor Rhydyrnwyn - - -	6 18 0	4 18 0	22	59 11 0
31	Wagstaff - - -	69 5 0	56 0 0	275	696 18 0
	Total of FLINTSHIRE -	4,392 18 0	3,297 12 0	29,001	45,521 2 6
	DENBIGHSHIRE.				
1	Bodidris - - -	31 8 0	23 5 0	—	298 6 0
2	Bryn Derwyn - - -	10 4 0	7 13 0	—	98 2 0
3	Cefn-y-gist - - -	6 10 0	4 10 0	—	61 15 0
4	Denbighshire Consols - - -	100 12 0	75 0 0	—	1,000 0 0
5	Minera - - -	1,394 0 0	1,050 0 0	6,970	14,048 0 0
6	Minera Consols - - -	7 1 0	5 5 0	—	63 10 0
7	Minera West - - -	0 10 0	0 7 0	—	98 0 0
8	Pant Du - - -	6 0 0	4 4 0	—	57 0 0
9	Park - - -	18 10 0	13 16 0	85	187 15 0
10	Union and Boundary - - -	12 10 0	9 6 0	—	118 15 0
	Total of DENBIGHSHIRE	1,587 5 0	1,193 6 0	7,055	16,031 3 0
	GAERMARTHENSHIRE.				
1	Nant - - -	2 0 0	1 8 0	—	16 0 0
2	Nant-y-Mwyn - - -	761 0 0	593 11 2	760	7,209 10 6
3	Penygarreg - - -	9 10 2	6 13 0	—	90 0 3
	Total of GAERMARTHEN	772 10 2	601 12 2	760	7,315 10 9
	PEMBROKESHIRE.				
1	Llanfyrnach - - -	1,694 19 3	1,241 0 0	9,575	14,011 4 0

No.	Names of Mines.	Lead Ore.	Lead.	Silver.	Value of Ore.
	ISLE OF MAN.	Tons. cwt. qrs.	Tons. cwt. qrs.	Ozs.	£ s. d.
1	Foxdale - - -	3,419 0 0	2,500 0 0	69,080	39,145 10 0
2	Laxey - - -	1,700 0 0	1,275 0 0	5,250	30,487 0 0
3	Foxdale, East - -	400 0 0	292 0 0	9,600	5,362 0 0
4	Rushen or Ballacorkish -	101 0 0	75 7 0	810	1,050 15 0
5	Kirk Michael - -	40 0 0	30 0 0	125	388 0 0
6	Laxey, Great - -	15 0 0	11 5 0	—	129 15 0
	Total of ISLE OF MAN	5,675 0 0	4,183 12 0	84,865	76,513 0 0

SCOTLAND.

	LANARKSHIRE.				
1	Lead Hills - - -	1,804 17 0	1,263 10 0	5,412	17,138 0 0
	DUMFRIESSHIRE.				
1	Queensberry late Wan- lockhead - - }	1,826 0 0	1,453 0 0	8,000	17,347 0 0
	KIRKCUDBRIGHTSHIRE.				
1	East Black Craig - -	176 0 0	123 5 0	—	1,628 0 0
3	Total of SCOTLAND	3,806 17 0	2,839 15 0	13,412	36,113 0 0

IRELAND.

	DOWN.				
1	Newtownards - -	26 16 0	20 2 0	—	254 12 0
	WICKLOW.				
1	Luganure - -	822 0 0	616 0 0	4,932	6,268 0 0
2	Total of IRELAND	848 16 0	636 2 0	4,932	6,522 12 0

TABLE showing the Quantity of LEAD produced in the United Kingdom for the past TEN YEARS, the Quantities Imported and Exported, and the Amount left for Home Consumption.

Years.	Lead Produced.	Imports.	Exports.	Home Consumption.
	Tons.	Tons.	Tons.	Tons.
1872	60,455	69,841	44,330	85,966
1873	54,235	62,563	32,010	84,788
1874	58,754	61,987	36,353	84,388
1875	57,435	79,825	35,398	101,862
1876	58,667	80,649	35,921	103,395
1877	61,403	94,486	42,467	113,422
1878	58,020	100,141	34,385	123,776
1879	51,635	102,089	36,776	116,948
1880	56,949	95,049	33,551	118,447
1881	48,587	93,400	43,109	98,878

IMPORTS and EXPORTS of LEAD in 1881 and Two previous Years, as per Board of Trade Returns.

IMPORTS.

PIG and SHEET LEAD.

Quantities.			Values.		
1879.	1880.	1881.	1879.	1880.	1881.
Tons. 102,140	Tons. 95,202	Tons. 93,400	£ 1,531,801	£ 1,565,164	£ 1,385,707

EXPORTS.

PIG, ROLLED, SHEET, PIPING, and TUBING.

	Quantities.			Value.		
	1879.	1880.	1881.	1879.	1880.	1881.
	Tons.	Tons.	Tons.	£	£	£
To Russia - - -	10,487	7,318	8,355	145,196	116,342	123,457
„ Germany - - -	1,171	1,063	1,041	18,364	18,459	16,788
„ France - - -	3,384	2,417	3,390	48,210	37,746	48,708
„ United States - -	1,022	258	598	16,028	4,778	9,350
„ China, &c. - - -	5,879	10,011	12,824	87,767	169,146	199,403
„ British India - -	3,282	2,589	3,349	59,378	52,424	60,751
„ Australia - - -	3,133	1,929	4,715	48,989	33,557	72,983
„ Other Countries -	8,418	7,966	8,837	143,034	151,576	147,118
Total - - -	36,776	33,551	43,109	566,966	584,028	678,558

1881.

Z I N C.

The total quantity of ZINC ORES, of which returns have been obtained,—principally *Sulphide of Zinc* (Black Jack),—from Mines in the United Kingdom, was as follows :—

			Quantity.		Value.		
			Tons.	Cwts.	£	s.	d.
ZINC ORES	-	-	35,527	7	110,043	10	8
ZINC (Metallic)	-	-	14,947	5	252,608	4	6

The PRICES of ZINC ORES per Ton during the Year 1881 were as follows :—

Months.		Highest.	Lowest.	Mean.
		£ s. d.	£ s. d.	£ s. d.
January	- -	4 15 0	2 9 0	3 18 9
February	- -	4 12 6	2 15 0	3 15 3
March	- -	4 0 0	1 18 0	2 15 6
April	- -	4 0 0	2 0 6	3 4 0
May	- -	3 16 0	2 4 0	3 5 0
June	- -	3 18 0	2 1 0	2 18 3
July	- -	3 19 0	2 0 6	3 2 6
August	- -	4 2 0	2 0 6	3 1 6
September	- -	4 9 6	2 3 0	3 3 0
October	- -	5 0 0	2 5 9	3 11 6
November	- -	5 1 0	2 11 0	3 17 0
December	- -	5 2 0	2 16 6	3 17 6

Note.—In computing the above table a few low priced parcels have been excluded.

**SUMMARY of the PRODUCTION of ZINC ORES and METALLIC ZINC in the
UNITED KINGDOM for the Year 1881.**

No. of Mines.	Counties, &c.	Zinc Ore.	Metallic Zinc.	Value of Ore.
	ENGLAND :	Tons. cwt. qrs.	Tons. cwt. qrs.	£ s. d.
4	CORNWALL - -	7,792 17 8	3,507 15 0	23,565 2 0
4	SHEREPSHIRE - -	196 17 0	107 5 0	686 2 6
-	DERBYSHIRE - -	40 0 0	16 10 0	115 0 0
5	CUMBERLAND - -	1,771 1 0	284 19 0	1,680 14 6
1	YORKSHIRE - -	35 5 0	15 17 0	118 15 0
	WALES :			
13	CARDIGANSHIRE - -	3,453 3 1	1,544 19 0	9,806 16 4
1	MONTGOMERYSHIRE - -	1,414 0 0	610 0 0	3,231 7 6
5	DENBIGHSHIRE - -	5,602 5 0	2,531 15 0	21,482 0 0
4	FLINTSHIRE - -	4,233 8 0	1,863 5 0	13,835 10 0
8	CARNARVONSHIRE - -	792 8 2	291 10 0	1,772 17 0
2	ANGLESEA - -	2,305 12 1	632 0 0	4,440 17 1
1	ISLE OF MAN - -	7,567 10 0	3,480 0 0	28,701 8 9
2	SCOTLAND - -	323 0 0	61 10 0	607 0 0
50	Total - -	35,527 7 3	14,947 5 0	110,043 10 8

PRICES of SPELTER and ZINC per Ton, in the LONDON MARKET, being the Average of each Week for the Year 1881.

For the Week ending			Foreign Spelter.	English Spelter.	Sheet Zinc.
			£ s. d.	£ s. d.	£ s. d.
January	7	-	16 15 0	16 0 0	19 17 6
"	14	-	16 13 9	16 0 0	20 10 0
"	21	-	16 13 9	17 10 0	21 0 0
"	28	-	16 5 0	17 10 0	21 0 0
February	4	-	16 5 0	17 10 0	21 5 0
"	11	-	16 2 6	17 10 0	21 0 0
"	18	-	15 17 6	17 10 0	21 0 0
"	25	-	15 18 9	17 10 0	21 0 0
March	4	-	15 15 0	17 10 0	21 0 0
"	11	-	16 1 3	16 10 0	20 10 0
"	18	-	16 3 9	16 10 0	20 10 0
"	25	-	16 3 9	16 10 0	20 10 0
April	1	-	16 0 0	16 10 0	20 10 0
"	8	-	15 12 6	16 5 0	20 10 0
"	14	-	15 12 6	16 5 0	20 10 0
"	21	-	15 7 6	16 5 0	20 10 0
"	29	-	15 7 6	16 5 0	20 10 0
May	6	-	15 7 6	16 0 0	20 10 0
"	13	-	15 7 6	16 0 0	20 10 0
"	20	-	15 12 6	16 0 0	20 0 0
"	27	-	15 5 0	16 0 0	19 15 0
June	3	-	15 2 6	16 0 0	20 0 0
"	10	-	15 2 6	16 0 0	20 0 0
"	17	-	15 5 0	15 15 0	19 10 0
"	24	-	15 15 0	16 5 0	19 10 0
July	1	-	15 5 0	16 10 0	19 15 0
"	8	-	15 12 6	16 10 0	19 15 0
"	15	-	15 10 0	16 10 0	19 15 0
"	22	-	15 12 6	16 10 0	19 17 6
"	29	-	15 12 6	16 10 0	19 17 6
August	5	-	15 12 6	16 10 0	19 17 6
"	12	-	15 12 6	16 10 0	19 17 6
"	19	-	15 12 6	16 10 0	19 17 6
"	26	-	15 12 6	16 10 0	19 17 6
September	2	-	15 11 3	16 10 0	20 5 0
"	9	-	15 17 6	16 10 0	20 5 0
"	16	-	16 2 6	16 15 0	20 7 6
"	23	-	16 2 6	16 13 9	20 15 0
"	30	-	16 7 6	16 15 0	21 0 0
October	7	-	16 10 0	16 15 0	21 0 0
"	14	-	16 13 9	16 15 0	21 0 0
"	21	-	16 13 9	17 0 0	21 0 0
"	28	-	17 7 6	17 0 0	21 10 0
November	4	-	17 10 0	17 0 0	21 15 0
"	11	-	17 10 0	18 0 0	21 15 0
"	18	-	17 10 0	18 0 0	21 15 0
"	25	-	17 17 6	18 10 0	22 0 0
December	2	-	17 17 6	19 0 0	22 0 0
"	9	-	17 17 6	19 0 0	22 0 0
"	16	-	17 17 6	19 0 0	22 0 0
"	23	-	18 3 9	19 0 0	22 0 0
"	30	-	18 3 9	18 10 0	22 0 0
Mean Price	-	-	16 4 6	16 18 0	20 13 0
Highest Price	-	-	18 3 9	19 0 0	22 0 0
Lowest Price	-	-	15 2 6	15 15 0	19 10 0

STATEMENT of the ZINC ORE PRODUCE from MINES in the UNITED KINGDOM in 1881.

No.	County.	Names of Mines.	Quantities. of Ore.	Metal.	Value of Ore.
ENGLAND :			Tons. cwt. qrs.	Tons. cwt. qrs.	£ s. d.
1	CORNWALL.	Busy, North - - -	13 11 2	7 0 0	44 0 0
2		Chiverton, East - - -	105 0 0	47 5 0	341 5 0
3		Chiverton, West - - -	523 6 1	235 10 0	1,726 17 0
4		Duchy and Peru - - -	*7,151 0 0	3,218 0 0	21,453 0 0
		Total of CORNWALL -	7,792 17 3	3,507 15 0	23,565 2 0
1	SHROPSHIRE.	Bog (Waste) - - -	35 0 0	19 5 0	147 17 6
2		Roman Gravels - - -	60 0 0	33 0 0	210 0 0
3		Roman Gravels, East - - -	80 0 0	44 0 0	246 0 0
4		Tankerville - - -	21 17 0	11 0 0	82 5 0
		Total of SHROPSHIRE -	196 17 0	107 5 0	686 2 6
1	CUMBERLAND.	Governor and Co's. Alston Moor Mines, Nenthead and Garrigill - - -	†1,464 0 0	150 0 0	1,109 11 0
2		Nentsbury Green, Alston Moor Company - - -	47 12 0	21 0 0	59 10 0
3		Bayle Hill - - -	25 7 0	8 0 0	44 12 3
4		Nenthead-Dowgang - - -	28 2 0	11 4 0	13 13 8
5		Threkeld - - -	206 0 0	94 15 0	453 8 0
		Total of CUMBERLAND -	1,771 1 0	284 19 0	1,680 14 6
1	YORKSHIRE.	Apedale - - -	35 5 0	15 17 0	118 15 0
1	DERBYSHIRE.	Sundry small parcels - - -	40 0 0	16 10 0	115 0 0
WALES:					
1	CARDIGANSHIRE.	Bwlch United - - -	6 16 1	4 0 0	25 7 7
2		Bryn-yr-Afr - - -	173 0 0	101 0 0	642 15 0
3		Cardiganshire, North - - -	28 0 0	1 1 0	84 0 0
4		Cwmystwyth - - -	582 0 0	232 16 0	1,595 0 0
5		Court Grange - - -	20 0 0	13 0 0	29 0 0
6		Frongoch - - -	2,350 0 0	1,057 10 0	6,672 10 0
7		Monyd Gorddu - - -	52 3 2	27 0 0	133 9 3
8		Nant-y-cria - - -	170 0 0	68 0 0	467 10 0
9		Powell - - -	22 0 0	8 10 0	60 10 0
10		Temple Lead - - -	20 0 0	8 0 0	50 0 0
11		Tyn-y-fron - - -	8 3 2	2 10 0	14 9 6
12		Vaughan - - -	18 0 0	6 5 0	22 10 0
13		Ystumtuen - - -	3 0 0	1 7 0	9 15 0
		Total of CARDIGANSHIRE -	3,453 3 1	1,544 19 0	9,806 16 4

* Of Blende and Iron Ore 6,768 tons 5 cwt. 2 qrs. were shipped at Newquay during 1881.

† These Ores contain much Iron and only give a low percentage of Metallic Zinc.

No.	County.	Names of Mines.	Quantities. of Ore.	Metal.	Value of Ore.
			Tons. cwt. qrs.	Tons. cwt. qrs.	£ s. d.
1	MONTGOMERY-SHIRE.	The Van - - -	1,414 0 0	610 0 0	3,231 7 6
1	DENBIGHSHIRE.	Cefn-y-gist - - -	3 5 0	1 10 0	10 10 0
2		Minera - - -	5,468 0 0	2,474 0 0	21,052 0 0
3		Minera Mountain - -	16 0 0	6 10 0	48 0 0
4		Park - - -	100 0 0	45 0 0	325 0 0
5		Pool Park - - -	15 0 0	4 15 0	46 10 0
		Total of DENBIGHSHIRE -	5,602 5 0	2,531 15 0	21,482 0 0
1	FLINTSHIRE.	Holway, Great - - -	425 0 0	191 0 0	1,556 7 6
2		Talacre and Gronant - -	772 10 0	310 0 0	2,702 0 0
3		Talargoch - - -	3,031 0 0	1,360 0 0	9,561 4 6
4		Victor Rhydymwyn - -	4 18 0	2 5 0	15 18 0
		Total of FLINTSHIRE -	4,233 8 0	1,863 5 0	13,835 10 0
1	CARNARVONSHIRE.	Aberlyn - - -	115 0 0	55 0 0	374 0 0
2		Assheton United - - -	50 0 0	20 0 0	122 0 0
3		Assheton, West - - -	200 0 0	80 0 0	471 5 0
4		D'Eresby Mountain - -	20 0 0	8 15 0	58 0 0
5		Gwydyr Amalgamated - -	50 0 0	30 0 0	140 0 0
6		Hafna - - -	32 8 2	12 10 0	89 2 0
7		Pandora - - -	305 0 0	76 5 0	457 10 0
8		Tan-y-bwlch - - -	20 0 0	9 0 0	61 0 0
		Total of CARNARVONSHIRE -	792 8 2	291 10 0	1,772 17 0
1	ANGLESEA.	Mona Blue Stone* - -	1,469 10 0	403 0 0	2,930 0 0
2		Morfa Du Do.* - - -	836 2 1	229 0 0	1,510 17 1
		Total of ANGLESEA -	2,305 12 1	632 0 0	4,440 17 1
1	ISLE OF MAN.	Laxey, Great - -	7,567 10 0	3,480 0 0	28,701 8 9
SCOTLAND:					
1		East Black Craig - -	284 0 0	47 0 0	497 0 0
2		Queensbury - - -	39 0 0	14 10 0	110 0 0
		Total of SCOTLAND -	323 0 0	61 10 0	607 0 0

* This is a mixed mineral containing iron, copper, lead, zinc, and silver, the quantity of zinc being 27·45 per cent., see p. 39.

BLUE STONE.*

				Tons	cwts.	qr.
Mona Mine, Anglesea	-	-	-	1,469	10	0
Morfa Du, Anglesea	-	-	-	836	2	1
Total	-	-	-	2,305	12	1

* The analyses of 800 tons of this mineral, made by E. A. Parnell, Esq., of Swansea, gave the following average result :—

Zinc	-	-	-	-	-	27·45
Lead	-	-	-	-	-	10·11
Iron	-	-	-	-	-	7·91
Sulphur	-	-	-	-	-	23·63
Arsenic	-	-	-	-	-	0·04
Copper	-	-	-	-	-	0·95
Silver	-	-	-	-	-	0·0263
Gold	-	-	-	-	-	traces
Alumina	-	-	-	-	-	2·98
Carbon	-	-	-	-	-	1·08
Silica	-	-	-	-	-	24·99
Loss	-	-	-	-	-	0·73
						99·8963

IMPORTS AND EXPORTS OF ZINC

(as per Board of Trade Returns).

IMPORTS of ZINC in the Year 1881 and five previous Years.

Year.	Crude Zinc.		Zinc Manufactures.	
	Quantities.	Value.	Quantities.	Value.
	Tons.	£	Tons.	£
1876 - - -	29,466	666,234	14,719	411,536
1877 - - -	35,094	719,235	16,102	416,131
1878 - - -	32,750	611,050	16,207	385,865
1879 - - -	34,180	562,293	15,474	346,653
1880 - - -	33,409	632,802	16,648	387,038
1881 - - -	46,198	757,648	19,302	414,863

EXPORTS of BRITISH ZINC or SPELTER in the Year 1881 and five previous Years.

Year.				Quantities.	Value.
				Tons.	£
1876	-	-	-	5,673	130,545
1877	-	-	-	5,788	119,793
1878	-	-	-	6,665	120,176
1879	-	-	-	5,673	85,972
1880	-	-	-	8,023	134,576
1881	-	-	-	7,743	117,510

PYRITES.

(MUNDIC.—SULPHURIC AND ARSENICAL ORES.)

SUMMARY for the Year 1881.

Counties.	Quantities.	Value.
ENGLAND:	Tons. cwts. qrs.	£ s. d.
CORNWALL - - - -	14,910 9 0	13,622 0 5
DEVONSHIRE - - - -	1,426 4 3	1,188 3 0
SHROPSHIRE - - - -	1,662 0 0	842 0 0
YORKSHIRE - - - -	3,378 0 0	2,094 0 0
DERBYSHIRE - - - -	1,762 0 0	895 0 0
NOTTINGHAM, &c. - -	1,739 0 0	878 0 0
LANCASHIRE - - - -	1,066 0 0	540 0 0
DURHAM, &c. - - - -	5,466 0 0	2,733 0 0
WALES:		
MERIONETHSHIRE - - -	8 7 0	5 0 0
FLINTSHIRE - - - -	321 13 3	166 0 0
CAERMARTHENSHIRE - -	150 0 0	75 0 0
CAERNARVONSHIRE - - -	3,107 0 0	1,570 0 0
ANGLESEA - - - -	92 0 0	41 8 0
IRELAND - - - -	8,528 0 0	5,403 15 0
Total - - - -	43,616 14 2	30,033 6 5

IRON PYRITES.

(MUNDIC.—SULPHURIC AND ARSENICAL ORES.)

County.	Names of Mines.	Quantities.	Value.
ENGLAND:		Tons. cwts. qrs.	£ s. d.
CORNWALL.	Agar Huel - - - -	14 15 0	3 14 0
	Calstock and Danescombe (A) -	1,003 10 1	759 15 0
	Calstock East - - - -	965 0 3	250 0 0
	Callington Consols - - -	20 0 0	4 10 0
	Camborne Carne (A) - - -	10 0 0	3 10 0
	Cotehele Consols (A) - - -	150 0 0	110 5 0
	Crofty South Huel - - - -	38 17 0	23 0 0
	Fortune Huel - - - -	158 0 0	80 0 0
	Holmbush Mine - - - -	37 2 0	8 6 11
	Holmbush (A) - - - -	6,377 13 0	7,972 0 0
	Jane Huel - - - -	721 0 0	351 1 4
	Do. West - - - -	8 11 0	3 8 2
	Okel Tor (A) - - - -	5,400 0 0	4,050 0 0
	Uny East - - - -	6 0 0	2 10 0
	Total of CORNWALL - -	14,910 9 0	13,622 0 5

County.	Names of Mines.	Quantities.	Value.
DEVONSHIRE.		Tons. cwts. qrs.	£ s. d.
	Bedford United (A) - - -	172 2 3	141 1 0
	Crebor Huel (A) - - -	509 12 0	459 10 0
	Crebor Huel East (A) - - -	33 0 0	29 15 0
	Devon, Mid - - -	29 10 0	14 15 0
	Lady Bertha (A) - - -	632 0 0	505 12 0
	Owlscombe (A) - - -	50 0 0	37 10 0
	Total of DEVONSHIRE -	1,426 4 3	1,188 3 0
SHROPSHIRE.			
	Lilleshall - - -	68 0 0	35 0 0
	Ketley - - -	204 0 0	102 0 0
	Old Park - - -	132 0 0	75 0 0
	Wombridge - - -	68 0 0	34 0 0
	Dark Lane - - -	15 0 0	8 10 0
	Coal Brasses, <i>Estimated</i> -	1,175 0 0	587 10 0
	Total of SHROPSHIRE -	1,662 0 0	842 0 0
YORKSHIRE.			
	Dartmouth - - -	60 0 0	45 0 0
	Wingate Grange - - -	1,660 0 0	1,200 0 0
	Tong - - -	33 0 0	24 0 0
	<i>Sundry small pits</i> - - -	75 0 0	50 0 0
	Coal Brasses, <i>Estimated</i> -	1,550 0 0	775 0 0
	Total of YORKSHIRE -	3,378 0 0	2,094 0 0
DERBYSHIRE.			
	Clay Cross - - -	639 0 0	325 0 0
	Marehay - - -	30 0 0	15 0 0
	Riddings - - -	38 0 0	20 0 0
	Shirland - - -	55 0 0	35 0 0
	Coal Brasses, <i>Estimated</i> -	1,000 0 0	500 0 0
	Total of DERBYSHIRE -	1,762 0 0	895 0 0
NOTTINGHAM AND LEICESTER. }			
	Pooley Hall - - -	250 0 0	125 0 0
	Hucknall Torkard, &c. - - -	94 0 0	50 0 0
	Heath - - -	30 0 0	15 0 0
	Hockley Hall - - -	351 0 0	180 0 0
	Riddings - - -	34 0 0	18 0 0
	Kettlebrook - - -	30 0 0	15 0 0
	Coal Brasses, <i>Estimated</i> -	950 0 0	475 0 0
	Total of NOTTINGHAMSHIRE and LEICESTERSHIRE.	1,739 0 0	878 0 0
LANCASHIRE.			
	Bally - - -	100 0 0	55 0 0
	Brinsop - - -	40 0 0	20 0 0
	Carrs - - -	26 0 0	15 0 0
	Coal Brasses, <i>Estimated</i> -	900 0 0	450 0 0
	Total of LANCASHIRE -	1,066 0 0	540 0 0

County.	Names of Mines.	Quantities.	Value.
DURHAM.		Tons.cwts.qrs.	£ s. d.
	Plashetts - - - -	104 0 0	52 0 0
	Acomb - - - -	50 0 0	25 0 0
	Castle Eden - - - -	4,111 0 0	2,055 10 0
	Thrislington - - - -	201 0 0	100 10 0
	Coal Brasses, <i>Estimated</i> - -	1,000 0 0	500 0 0
	Total of DURHAM and North- UMBRELAND.	5,466 0 0	2,733 0 0
WALES:			
MERIONETHSHIRE.	Glasdir - - - -	8 7 0	5 0 0
FLINTSHIRE.	Pennant - - - -	321 13 3	166 0 0
CAERMARTHENSHIRE.	Huel Gwendreath - -	150 0 0	75 0 0
CARNARVONSHIRE.	Cae Coch - - - -	3,107 0 0	1,550 0 0
ANGLESEA.	Pary's - - - -	92 0 0	41 8 0
IRELAND :			
CLARE.	Cronebane - - - -	208 0 0	125 0 0
	Tigrony - - - -	6,790 0 0	4,753 0 0
WICKLOW.	Ballymurtagh - - - -	945 0 0	330 15 0
	Wicklow Copper Mine -	585 0 0	195 0 0
	Total of IRELAND -	8,528 0 0	5,403 15 0

**PYRITES AND COPPERAS LUMPS FROM COAL MEASURES
RETURNED TO THE INSPECTORS OF COAL MINES.**

		Tons.
ENGLAND	- Derbyshire - - - -	651
	- Leicestershire - - - -	16
	- Northumberland - - - -	120
	- Nottingham - - - -	48
	- Shropshire - - - -	382
	- Staffordshire - - - -	1,536
	- Warwickshire - - - -	1,878
	- Yorkshire - - - -	256
SCOTLAND	- Dumbarton - - - -	483
Total		5,270

PYRITES RETURNED TO THE INSPECTORS OF METALLIFEROUS MINES.

		Tons.
ENGLAND & WALES	Merionethshire - - - -	8 ⁷ / ₁₆
	Anglesea - - - -	92
	Carnarvonshire - - - -	3,107
	Cornwall - - - -	944 ¹ / ₈
	Devonshire - - - -	29 ¹ / ₈
IRELAND - -	Leinster - - - -	7,583
		<u>11,764¹/₈</u>

**SPANISH AND OTHER COPPERY PYRITES TREATED
IN GREAT BRITAIN.**

THE METAL EXTRACTION WORKS IN ACTION DURING 1881.

Locality.	Names of Firms.	Consumption of Burnt Ore.
		Tons.
Widnes - -	Widnes Metal Co., Limited - -	28,559
Do. - -	N. Mathieson and Co. - -	17,685
Do. - -	Tharais Sulphur and Copper Co., Lim.	194,800
Newcastle - on Tyne. - -		
Birmingham - -		
Glasgow - -		
Cardiff - -		
St. Helen's - -	D. McKechnie - - - -	18,400
Do. - -	Globe Alkali Co., Limited - -	8,860
Runcorn - -	Wigg Brothers and Steele - -	18,310
Do. - -	Runcorn Soap and Alkali Co., Limited	22,940
Manchester - -	Newton Heath Copper Smelting Co.	1,300
Mostyn - -	Eyton Copper Co. - - - -	6,400
Bolton - -	Harrison Blair and Co. - -	612
Flint - -	Muspratt Bros. and Huntley - -	12,520
Newcastle-on-Tyne	W. Russell and Sons - - - -	4,000
Do. - -	Bede Metal and Chemical Co., Lim.	19,174
Do. - -	Gibb, Johnson, and Co. - -	9,260
Castleford - -	Hunt Brothers - - - -	3,500
Irvine - -	W. Henderson and Co. - -	6,250
Doncaster - -	Morris and Co. - - - -	15,117
Devonport - -	South Down Metal and Chemical Co., Limited.	9,550
Total - -		<u>396,787</u>

IMPORTS of PYRITES into the MERSEY during the year 1881.

Where from.	Description.	Quantity.
		Tons.
Pomaron - - -	Mason's - - -	59,284
Huelva - - -	Tharsis - - -	32,540
Do. - - -	Rio Tinto - - -	101,542
Do. - - -	Buitron - - -	4,816
Seville - - -	Seville - - -	5,981
	Total - - -	204,163

IMPORTS of PYRITES into the TYNE in 1881.

SULPHUR ORE :—	Tons	Tons
Coastwise - - -	639	
Germany - - -	10	
Spain and Portugal - - -	139,769	
Norway and Sweden - - -	489	
		140,907
BURNT SULPHUR ORE :—		
Coastwise - - -	28,841	
Germany - - -	2,967	
Spain and Portugal - - -	266	
Norway and Sweden - - -	565	
		32,639
PYRITES :—		
Coastwise - - -	121	
Italy - - -	311	
		432
Total - - -		173,978

TOTAL IMPORTS of PYRITES and SULPHUR ORES.

1881.	Tons.	Value. £
Imported into the Mersey - - -	204,163	457,874
Do. Tyne - - -	173,978	369,366
Do. London - - -	34,117	76,492
Do. Hull - - -	22,017	48,457
Do. Bristol - - -	11,136	27,853
Do. Cardiff - - -	17,161	35,188
Do. Swansea - - -	6,268	16,465
Do. Ardrossan - - -	17,545	35,100
Do. Glasgow - - -	20,103	53,432
Do. Other Ports - - -	35,890	82,054
Total - - -	542,378	1,202,281

TOTAL IMPORTS of PYRITES of IRON or COPPER in each year since 1873.*

Year.	Norway.	Portugal.	Spain.	Germany.	Other Parts.	Total Quantities.	Total Value.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	£
1873	67,462	199,559	246,692	—	6,634	520,347	1,301,272
1874	41,044	162,569	294,117	—	907	498,637	1,253,232
1875	21,820	165,433	344,019	—	6,283	537,555	1,406,995
1876	7,688	56,579	419,068	—	21,417	504,752	1,206,799
1877	8,564	149,562	498,977	—	22,209	679,312	1,643,614
1878	5,773	136,705	419,561	—	12,318	579,261	1,336,047
1879	8,485	82,529	374,505	—	15,873	481,892	1,050,545
1880	10,952	166,519	463,199	8,695	8,684	658,047	1,522,724
1881						542,378	1,202,281

* See an Account of the Quantities and Value of Ore and Regulus imported into the United Kingdom in 1881, page 49.

COPPER, SILVER, and GOLD obtained from the COPPER PYRITES.

IMPORTED.

During the year 1881 there has been obtained of—

COPPER	-	-	-	-	14,000 Tons.
SILVER	-	-	-	-	258,463 Ozs.
GOLD	-	-	-	-	1,490 „

The Total Value of SILVER and GOLD being £64,195 8s. 7d.

The COPPER has been obtained from the BURNT ORE, and the principal portion of the SILVER and the whole of the GOLD was got from Copper liquors at various extraction works by Mr. Claudet's process. A small portion of the SILVER was separated from Copper Precipitate, by the manufacturers of SULPHATE of Copper.

MISCELLANEOUS MINERALS,

Of which Returns have been obtained in
1881.

SUMMARY.

Minerals.	Quantities.				Value.		
	Tons. cwt. qrs. lbs.				£	s.	d.
GOLD ORE - - - -	0	1	1	27	18	0	0
SILVER ORE - - - -	5	18	3	20	358	7	0
NICKEL AND COBALT - - - -	63	14	1	0	309	12	8
WOLFRAM - - - -	54	7	2	0	544	1	9
FLUOR SPAR, &c. - - - -	372	14	0	0	253	10	0
OCBRE AND UMBER - - - -	7,966	9	1	0	12,286	7	0
MANGANESE - - - -	2,884	0	2	0	6,441	5	0
ARSENIC - - - -	6,156	8	2	0	45,070	7	6

GOLD ORE.

County.	Name of Mine.	Quantities.				Value.		
		Tons. cwt. qrs. lbs.				£	s.	d.
WALES:								
Merionethshire -	Clogau - - - -	Nil.				—		
IRELAND:								
Wicklow - -	Ballinvally - - - -	*0	1	1	27	18	0	0

SILVER ORE.

CORNWALL -	Gt. Crinnis and Carlyon -	4	6	1	10	183	7	0
	Huel Fortune - -	1	12	2	10	175	0	0
	Total - - -	5	18	3	20	358	7	0

NICKEL AND COBALT.

FLINTSHIRE	Foel Hiraddug - -	†63	14	1	0	309	12	8
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* Undressed, not sold. Value estimated.

† Average assay, 2·3 % Cobalt and Nickel with Oxide of Iron.

WOLFRAM.

County.	Names of Mines.	Quantities.	Value.
		Tons. cwt. qrs. lbs.	£ s. d.
CORNWALL	East Pool - - -	49 5 0 0	495 8 0
	Herodsfoot - - -	5 2 2 0	48 18 9
	Total - - -	54 7 2 0	544 1 9

FLUOR SPAR AND DROSS SPAR.

DERBYSHIRE	-	Blue John Mine - - -	2 14 0	8 10 0
		Cockwell - - -	120 0 0	75 0 0
DEVONSHIRE	-	Tamar Silver Lead - - -	250 0 0	175 0 0
		Total - - -	372 14 0	253 10 0

OCHRE AND UMBER.

			Tons. cwt. qrs.	£ s. d.
CORNWALL	-	Sundry Mines - - -	475 0 0	237 10 0
DEVONSHIRE	-	Roborough, U. - - -	1,000 0 0	3,000 0 0
	-	Ashburton, U. - - -	375 0 0	195 0 0
	-	Devon and Cornwall, U. - - -	1,250 0 0	3,435 0 0
	-	Brixham (<i>Paint</i>) - - -	100 0 0	25 0 0
SOMERSETSHIRE	-	Red Oxide of Iron from sundry pits.	730 0 0	525 0 0
GLOUCESTERSHIRE	-	Sundry Mines, Ochre - - -	250 0 0	125 0 0
DERBYSHIRE	-	Redseal - - -	70 0 0	42 0 0
	-	Bunting Place - - -	56 0 0	33 10 0
LANCASHIRE	-	Sundry Pits - - -	155 0 0	75 0 0
GLAMORGANSHIRE	-	Trecastle - - -	16 10 0	15 0 0
	-	Garth - - -	73 9 0	60 0 0
	-	Mwyndy - - -	37 0 0	20 0 0
ANGLESEA	-	Parys Mine, Ochre - - -	1,003 0 1	1,287 0 0
	-	Mona Mine, Do. - - -	2,007 18 2	2,500 0 0
ISLE OF MAN	-	Patrick Malew and Arbory - - -	207 5 2	636 7 0
IRELAND	-	Connoree, Ovoca, <i>Dressed</i> - - -	79 11 0	75 0 0
	-	" " <i>Undressed</i> - - -	80 15 0	
	-	Total - - -	7,966 9 1	12,286 7 0

MANGANESE.

County.	Names of Mines.	Quantities.	Value.
		Tons. cwts. qrs.	£ s. d.
CORNWALL AND DEVONSHIRE.	Chillaton and Hogstor - - -	1,224 0 0	4,284 0 0
	Ruthers - - - - -	300 0 0	375 0 0
	Lydcock and West End Down -	150 0 0	187 0 0
	Whitstone - - - - -	41 0 0	50 0 0
	Rose Exbridge* - - - - -	140 0 0	96 5 0
DERBYSHIRE -	Heyspots - - - - -	136 0 0	710 0 0
	Dirtyface - - - - -	70 0 0	
	Blakelow - - - - -	40 0 0	
	Bradwell - - - - -	20 0 0	
	Blakelow Fields - - - - -	30 0 0	
	Allotments - - - - -	72 0 0	
	Mount Pleasant - - - - -	18 6 0	
	Brown Edge - - - - -	87 15 0	
WALES: -	Nant Uchef - - - - -	304 19 2	304 0 0
IRELAND: -	Glandore - - - - -	250 0 0	435 0 0
	Total - - - - -	2,884 0 2	6,441 5 0

* Manganiferous Iron ore 13s. 9d. per Ton.

ARSENIC.

		Tons. cwts. qrs.	£ s. d.
CORNWALL -	Agar Huel - - - - -	54 16 1	264 17 5
	Arthur Huel (<i>soot</i>) - - - - -	36 11 2	182 14 9
	Botallack - - - - -	69 6 2	264 0 9
	Carn Brea - - - - -	20 17 0	95 0 0
	Crofty, South Huel - - - - -	101 8 0	532 4 0
	Cook's Kitchen (<i>crude</i>) - - - -	9 0 0	37 5 6
	Dolcoath - - - - -	35 15 0	142 7 11
	Greenhill Works (<i>Holmbush</i> <i>Refined</i>) - - - - -	1,628 10 3	13,196 2 8
	Greenhill Works (<i>Ditto. Inferior</i>) - - - - -	173 9 1	937 10 2
	Levant - - - - -	20 0 0	50 0 0
	Seton West Huel - - - - -	242 4 2	1,158 3 1
	Pool, East - - - - -	382 19 3	2,373 7 4
DEVONSHIRE -	Devon Great Consols - - - - -	2,851 10 0	23,324 19 11
	Friendship Huel - - - - -	530 0 0	2,511 14 0
	Total - - - - -	6,156 8 2	45,070 7 6

NOTE.—Some ARSENIC is produced at SWANSEA, but returns have not been obtained.

**An Account of the QUANTITIES and VALUE of ORE and REGULUS IMPORTED into the UNITED KINGDOM in the Year 1881,
distinguishing the PORTS into which imported.**

Ports into which Imported.	COPPER ORE.		COPPER REGULUS.		GOLD ORE.		IRON ORE (including Chrome).		LEAD ORE.	
	Quantities.	Value.	Quantities.	Value.	Quantities.	Value.	Quantities.	Value.	Quantities.	Value.
Barrow	Tons.	£	Tons.	£	Tons.	£	Tons.	£	Tons.	£
Berwick	—	—	—	—	—	—	19,986	19,537	—	—
Bridgewater	—	—	—	—	—	—	—	—	—	—
Bristol	—	—	—	—	—	—	—	—	—	—
Cardiff	20	874	64	1,512	—	—	448,498	376,084	1,611	18,506
Cardisa	2	84	2,980	119,410	—	—	—	—	—	—
Carmarthen	—	—	—	—	—	—	43,738	48,689	—	—
Chester	—	—	—	—	—	—	—	—	—	—
Dover	—	—	—	—	—	—	—	—	—	—
Exeter	—	—	—	—	—	—	31,045	30,340	—	—
Fleetwood	—	—	—	—	—	—	—	—	—	—
Gloucester	—	—	—	—	—	—	17,611	16,451	—	—
Goole	—	—	—	—	—	—	23	56	—	—
Grimsby	—	—	—	—	—	—	20,666	21,550	—	—
Hartlepool	9	43	—	—	—	—	—	—	—	—
Harwich	—	—	—	—	—	—	38,492	46,321	—	—
Hull	4	40	—	120	—	—	—	—	—	—
Leamington	—	—	—	—	—	—	430	498	—	—
Lancaster	—	—	—	—	—	—	30,228	33,123	1,442	15,499
Liverpool	23,990	169,391	13,689	541,848	76	15,420	—	—	6,320	64,331
Llanelli	870	8,350	—	—	—	—	—	—	1,513	14,469
London	3,047	24,986	464	19,831	100	2,345	2,419	8,206	—	—
Lynn	—	—	—	—	—	—	3,473	3,959	—	—
Maryport	—	—	—	—	—	—	11,368	12,184	—	—
Middlesbrough	—	—	—	—	—	—	389,093	393,087	—	—
Newcastle	—	—	—	—	—	—	253,817	237,960	363	3,389
Newhaven	4,716	21,516	5,479	213,719	—	—	532,266	458,533	—	—
Newport	—	—	—	—	—	—	—	—	—	—
Padstow	—	—	—	—	—	—	—	—	—	—
Penzance	—	—	—	—	—	—	—	—	—	—
Plymouth	—	—	—	—	—	—	—	—	—	—
Pools	—	—	—	—	—	—	—	—	—	—
Carried forward	32,677	224,061	22,679	902,534	176	17,765	1,942,064	1,703,048	11,449	116,183

An Account of the Quantities and Value of Ore and Regulus imported—*continued*.

Ports into which Imported.	COFFE ORE.		COFFE REGULUS.		GOLD ORE.		IRON ORE (including Chrome).		LEAD ORE.	
	Quantities.	Value.	Quantities.	Value.	Quantities.	Value.	Quantities.	Value.	Quantities.	Value.
Brought forward	Tons.	£	Tons.	£	Tons.	£	Tons.	£	Tons.	£
Ranocorn	32,667	224,964	23,679	902,534	176	17,765	1,843,064	1,703,048	11,449	116,153
Shields, North	—	—	4	148	—	—	—	—	—	—
Do. South	333	1,505	4,902	226,474	—	—	5,357	7,124	—	—
Southampton	441	2,720	49	1,470	3	200	29,365	27,387	43	248
Stockton	—	—	7	350	—	—	—	—	37	374
Sunderland	—	—	—	—	—	—	85,179	76,771	—	—
Swansea	400	2,000	—	—	—	—	75,309	75,309	—	—
Truro	68,963	571,978	16,714	462,700	—	—	94,194	88,196	3,669	17,891
Whitehaven	—	—	—	—	—	—	—	—	—	—
Workington	—	—	—	—	—	—	3,014	2,854	—	—
Yarmouth	—	—	—	—	—	—	51,478	54,519	—	—
Aberdeen	—	—	—	—	—	—	—	—	—	—
Alloa	—	—	—	—	—	—	—	—	—	—
Arbroath	—	—	—	—	—	—	—	—	—	—
Ardrrossan	—	—	—	—	—	—	42,309	44,680	—	—
Ayr	—	—	—	—	—	—	13,966	13,966	—	—
Boness	—	—	—	—	—	—	330	358	—	—
Dundee	—	—	—	—	—	—	—	—	—	—
Glasgow	3	18	30	900	—	—	197,804	241,441	—	—
Graugemouth	—	—	—	—	—	—	330	763	—	—
Inverness	—	—	—	—	—	—	—	—	—	—
Leith	—	—	—	—	—	—	1,189	4,053	—	—
Troon	—	—	—	—	—	—	9,922	9,922	—	—
Belfast	—	—	—	—	—	—	—	—	—	—
Cork	—	—	—	—	—	—	—	—	—	—
Drogheda	—	—	—	—	—	—	—	—	—	—
Dublin	—	—	—	—	—	—	—	—	—	—
Londonderry	—	—	—	—	—	—	—	—	—	—
Total	102,806	803,135	144,395	1,624,576	178	17,965	2,450,986	2,349,411	15,238	124,663

An Account of the Quantities and Value of Ore and Regulus imported—continued.

Ports into which Imported.	MANGANESE ORE.		PYRITES OF IRON OR COPPER.		SILVER ORE.		TIN ORE.		ZINC ORE.		ORE UNENUMERATED.	
	Quantities.	Value.	Quantities.	Value.	Value.	Value.	Quantities.	Value.	Quantities.	Value.	Quantities.	Value.
	Tons.	£	Tons.	£	£	£	Tons.	£	Tons.	£	Tons.	£
Barrow	—	—	—	—	—	—	—	—	—	—	—	—
Berwick	—	—	2,092	4,707	—	—	—	—	—	—	—	—
Bridgewater	—	—	544	850	—	—	—	—	—	—	—	—
Bristol	311	1,276	11,126	27,853	—	—	163	3,357	—	—	5	65
Cardiff	134	201	17,161	35,188	—	—	—	—	1	3	4	30
Cardale	—	—	2,046	5,240	—	—	—	—	28	180	—	—
Chester	421	1,514	1,240	1,340	—	—	—	—	—	—	—	—
Dover	—	—	1,040	3,120	—	—	—	—	—	—	1	6
Exeter	—	—	1,137	2,274	—	—	—	—	—	—	—	—
Fleetwood	—	—	—	—	—	—	—	—	—	—	—	—
Gloucester	225	900	—	—	—	—	—	—	—	—	—	—
Goole	430	1,764	917	1,418	—	—	—	—	—	—	7	371
Grimsby	—	—	—	—	—	—	—	—	—	—	—	—
Hartlepool	2,250	3,938	195	233	—	225	—	—	—	—	10	33
Harwich	932	3,159	22,017	48,457	—	—	—	—	492	1,706	565	8,431
Hull	—	—	8,318	21,384	—	—	—	—	—	—	—	—
Ipswich	—	—	—	—	—	—	—	—	—	—	—	—
Lancaster	—	—	207,624	463,636	—	—	169	6,809	—	—	1,063	44,728
Liverpool	7,699	30,727	—	—	112,054	—	—	—	—	—	—	—
Llanelli	—	—	—	—	13,733	—	85	3,550	—	—	—	—
London	3,500	13,613	34,117	76,492	177,672	—	—	—	16	69	4,337	101,102
Lynn	—	—	4,223	9,000	—	—	—	—	—	—	—	—
Maryport	—	—	—	—	—	—	—	—	—	—	—	—
Middlesbrough	560	2,520	594	438	—	—	—	—	—	—	—	—
Newcastle	470	1,645	83,546	181,202	132,049	—	—	—	1,540	2,990	436	1,004
Newhaven	—	—	—	—	—	—	—	—	—	—	—	2
Newport	315	645	4,876	7,859	—	—	—	—	110	320	—	—
Padstow	—	—	200	250	—	—	—	—	—	—	—	—
Penzance	—	—	—	—	—	—	—	—	—	—	—	—
Plymouth	—	—	9,117	25,925	—	—	47	2,230	—	—	—	—
Poole	25	95	—	—	—	—	—	—	—	—	—	—
Carried forward	17,192	64,997	412,242	918,945	426,783	—	479	15,946	2,187	5,768	6,653	155,763

An Account of the Quantities and Value of Ore and Regulus imported—continued.

Ports into which Imported.	MANGANESE ORE.		PYRITES OF IRON OR COPPER.		SILVER ORE.		TIN ORE.		ZINC ORE.		ORE UNENUMERATED.	
	Quantities.	Value.	Quantities.	Value.	Quantities.	Value.	Quantities.	Value.	Quantities.	Value.	Quantities.	Value.
Brought forward	Tons.	£	Tons.	£	£	£	Tons.	£	Tons.	£	Tons.	£
Buncorn	17,192	66,967	412,242	915,946	426,733	15,946	479	2,187	6,168	6,638	156,762	2
Shields, North	—	—	3,323	5,637	—	—	—	—	—	—	—	—
Do. South	22	66	63,606	109,277	37,288	—	—	—	—	—	—	—
Southampton	—	—	3,175	6,300	298,432	—	—	11	38	—	—	—
Stockton	—	—	274	636	10,065	—	—	—	—	—	57	1,578
Sunderland	82	243	570	2,175	—	—	—	—	—	—	—	—
Swansea	266	915	6,293	16,435	4,092	50	1	30,462	111,365	1,196	15,760	—
Truro	—	—	564	946	—	1,676	31	—	—	—	—	—
Whitehaven	—	—	—	—	—	—	—	—	—	—	—	—
Workington	—	—	—	—	—	—	—	—	—	—	—	—
Yarmouth	—	—	653	968	—	—	—	—	—	—	—	—
Aberdeen	—	—	1,564	2,600	—	—	—	—	—	—	—	—
Allos	—	—	293	1,200	—	—	—	—	—	—	—	—
Arbroath	—	—	739	2,531	—	—	—	—	—	—	—	—
Ardrrossan	—	—	17,545	35,100	—	—	—	—	—	—	—	—
Ayr	—	—	—	—	—	—	—	—	—	—	—	—
Boness	—	—	1,683	2,523	—	—	—	—	—	—	—	—
Dundee	—	—	927	1,000	700	—	—	—	—	—	—	—
Glasgow	1,180	4,925	20,103	53,432	1,251	—	—	1,367	3,210	—	—	—
Grangemouth	1	4	—	—	—	—	—	—	—	—	—	—
Inverness	—	—	460	440	—	—	—	—	—	—	—	—
Leith	—	—	3,610	8,352	495	—	—	—	—	—	—	—
Troon	—	—	2,407	6,569	—	—	—	—	—	—	—	—
Belfast	—	—	1,577	2,576	—	—	—	—	—	—	—	—
Cork	—	—	1,690	3,350	—	—	—	—	—	—	—	—
Drogheda	—	—	540	1,100	150	—	—	—	—	—	—	—
Dublin	—	—	8,385	20,024	—	—	—	—	—	—	—	—
Londonderry	—	—	295	236	—	—	—	—	—	—	—	—
Total	18,743	71,149	549,378	1,302,361	688,176	17,671	511	34,027	119,771	7,888	175,398	—

1881.

IRON ORE PRODUCE.

GENERAL SUMMARY OF RETURNS.

From Mines and Workings not in the Coal Measures.

Counties, &c.	Quantities.		Value.		
	Tons.	cwts.	£	s.	d.
CORNWALL - - -	7,460	0	4,441	11	0
DEVONSHIRE - - -	11,198	5	8,244	7	0
SOMERSETSHIRE - - -	29,883	0	22,236	14	0
GLOUCESTERSHIRE - - -	90,497	9	45,248	14	6
WILTSHIRE - - -	39,222	0	7,844	4	0
OXFORDSHIRE - - -	8,614	0	1,507	9	0
NORTHAMPTONSHIRE - - -	1,270,544	10	176,426	17	0
LEICESTERSHIRE - - -	99,599	0	14,939	17	0
LINCOLNSHIRE - - -	1,021,506	14	154,608	11	0
STAFFORDSHIRE, North - - -	30,728	0	16,366	1	0
LANCASHIRE - - -	1,189,836	7	755,827	12	6
CUMBERLAND - - -	1,615,635	10	1,186,709	6	3
YORKSHIRE, North Riding - - -	6,538,471	1	1,062,501	11	0
NORTHUMBERLAND and DURHAM - - -	70,771	0	42,462	12	0
NORTH WALES - - -	2,154	16	1,077	8	0
SOUTH WALES and MONMOUTHSHIRE - - - }	81,372	0	44,062	0	0
ISLE OF MAN - - -	120	0	60	0	0
IRELAND - - -	199,862	19	85,925	10	0
SCOTLAND - - -	5,234	15	3,901	1	3
ARGILLACEOUS AND BLACK BAND, obtained from Coal Measures - - - }	12,312,711	6	3,634,391	6	6
	5,133,354	0	2,566,677	0	0
Total - - -	17,446,065	6	6,201,068	6	6
"BURNT ORE" from Cupreous Pyrites and others - - - }	352,500	0	—		
Iron Ore Imported - - -	2,450,698	0	—		
Total of Iron Ore smelted in the UNITED KINGDOM - - - }	20,249,263	6	—		

DETAILED STATEMENT OF PRODUCE
Of IRON MINES and WORKINGS not in the COAL MEASURES.

ENGLAND.

No.	District or Mine.	Character of Ore.	Quantities.	Value.
			Tons. cwt.	£ s. d.
CORNWALL.	1 Coldvreach - - -	{ Red and Brown Hæmatite }	1,400 0	840 0 0
	2 Retew - - -			
	3 Treweetha - - -	Brown Hæmatite -	1,616 0	808 0 0
	4 Duchy Peru - - -			
	5 Gravel Hill - - -	Ditto - - -	581 0	290 10 0
	6 Restormel - - -	Ditto - - -	2,010 0	1,256 5 0
	7 Ruthers - - -	Red Hæmatite -	900 0	675 0 0
	8 Treamble - - -	Brown Hæmatite -	160 0	96 0 0
	9 South Terras - - -	Ditto - - -	793 0	475 16 0
Total of CORNWALL -			7,460 0	4,441 11 0

DISTRIBUTION OF IRON ORES FROM CORNWALL AND DEVONSHIRE.

		Tons.
Carried over SOUTH DEVON Railway - - -	-	3,780
Shipped at NEWQUAY - - -	-	6,768*
" PADSTOW, from Lanivet - - -	-	330

* This consisted of zinc and iron ore not separable.

No.	District or Mine.	Character of Ore.	Quantities.	Value.
			Tons. cwt.	£ s. d.
DEVONSHIRE.	1 Bampfylde - - -	Brown Hæmatite -	1,879 7	1,127 8 0
	2 Brimley - - -	Ditto - - -	213 18	106 19 0
	3 Haytor - - -	Magnetic Oxide -	3,300 0	2,887 10 0
	4 Kelley - - -	Brown Hæmatite -	25 0	75 0 0
	5 Molland - - -	Ditto - - -	230 0	80 10 0
	6 New Florence - - -	Red Hæmatite -	5,300 0	3,842 0 0
	7 Neomie - - -	Ditto - - -	250 0	125 0 0
Total of DEVONSHIRE -			11,198 5	8,244 7 0
SOMERSETSHIRE.	1 Brendon Hills - - -	Spathose - - -	26,265 0	21,012 0 0
	2 Winford (Michael Hobbs's) -	Brown Hæmatite -	147 0	88 4 0
	3 Red House (Winford) -	Ditto - - -	2,911 0	800 10 0
	4 Ridge Hill (Winford) -	Ditto - - -	100 0	60 0 0
	5 Winford (Charles Pearce) -	Ditto - - -	400 0	240 0 0
	6 Stallards - - -	Ditto - - -	60 0	36 0 0
Total of SOMERSETSHIRE -			29,883 0	22,236 14 0

FOREST OF DEAN.

No.	Name of Iron Mine.	Quantities.	Value.
		Tons. cwts.	£ s. d.
LOUCES- ERSHIRE.	1 Bucksbraff - - - - -	17,423 0	39,435 0 0
	2 Coleford - - - - -	54 0	
	3 Deen's Meend - - - - -	4,254 0	
	4 Easter - - - - -	3,288 0	
	5 Injunction Belt - - - - -	530 0	
	6 Lamba Quay - - - - -	166 0	
	7 Limekiln Pool - - - - -	59 0	
	8 New China Lerd - - - - -	4,660 0	
	9 New Dun Pit - - - - -	2,094 0	
	10 Oak Pit - - - - -	540 0	
	11 Oakwood Mill (D. F. H. Iron Co.) - - - - -	786 0	
	12 Ditto (James) - - - - -	475 0	
	13 Ditto (Jarrett) - - - - -	1,496 0	
	14 Old Bow Pit - - - - -	207 0	
	15 Old Ham Pit - - - - -	355 0	
	16 Old Park - - - - -	1,365 0	
	17 Old Sling Pit - - - - -	6,159 0	
	18 Park Hill - - - - -	534 0	
	19 Perseverance - - - - -	3,290 0	
	20 Saint Annalls - - - - -	5,664 0	
	21 Sandstone - - - - -	109 0	
	22 Shraves - - - - -	54 0	
	23 Slope Pit - - - - -	1,097 0	
	24 Westbury Brook - - - - -	16,595 0	
	25 Wigpool Belt - - - - -	7,193 0	
	26 Yew Tree - - - - -	423 0	
Total of FOREST OF DEAN -		78,870 0	39,435 0 0

No.	District or Mine.	Character of Ore.	Quantities.	Value.
			Tons. cwts.	£ s. d.
HIGHMEADOW ESTATE.	Brought forward:— Produce of the Crown Mines in the Forest of DEAN -	Brown Hæmatite -	78,870 0	39,435 0 0
	27 Cattell - - - - -	Ditto - - -	1,249 0	624 10 0
	28 Highmeadow - - - - -	Ditto - - -	14 9	7 4 6
	29 Noxon Park (Forest of Dean Iron Co.) - - - - -	Ditto - - -	6,912 0	3,456 0 0
	30 Noxon Park (G. Jarrett) - - - - -	Ditto - - -	2,800 0	1,400 0 0
	31 Bobs Quarry - - - - -	Ditto - - -	652 0	326 0 0
Total of SOMERSETSHIRE -			90,497 9	45,248 14 6

DISTRIBUTION OF IRON ORES FROM THE FOREST OF DEAN
IN THE YEAR ENDING 1881.

Tons.

NUMBER of TONS of IRON ORE carried over the Great
Western System - - - - 55,467

	No.	District or Mine.	Character of Ore.	Quantities.		Value.		
				Tons. cwt.		£	s.	d.
LTS- IRE.	1	Westbury - - -	Hydrated Oxide -	39,222	0	7,844	4	0
FORD- IRE.	1	Adderbury (Banbury) -	Brown Hæmatite -	8,614	0	1,507	9	0
ORTH- AMPTON- IRE.	1	Adlington (Ringshead) -	Ditto -	18,772	0	2,346	10	0
	2	Blisworth (Bevan & Co.) -	Hydrated Oxide -	37,909	10	4,738	3	0
	3	Brixworth - - -	Ditto -	19,791	0	2,474	0	0
	4	Cogenhoe - - -	Ditto -	17,476	0	2,621	8	0
	5	Cranford - - -	Ditto -	92,944	0	11,618	0	0
	6	Cransley - - -	Ditto -	60,000	0	7,500	0	0
	7	Desborough (Stanton Iron Works Co., Lim.) -	Ditto -	41,350	0	5,168	15	0
	8	Desborough (T. Walters) -	Ditto -	14,981	0	1,872	12	6
	9	Desborough (F. V. Smith)†	Ditto -	-	-	-	-	-
	10	Ditto (W. C. Wheldon)	Ditto -	19,000	0	2,375	0	0
	11	Ditchford (B. B. & Co.) -	Ditto -	29,678	0	3,719	0	0
	12	Duston - - -	Ditto -	57,987	0	7,248	7	6
	13	Easton Neston (Towcester) -	Ditto -	21,000	0	3,412	10	0
	14	Finedon Road Bridge -	Ditto -	66,929	0	10,039	0	0
	15	Finedon (Glendon Iron Co.)	Ditto -	2,697	0	539	8	0
	16	Glendon do.	Ditto -	137,717	0	27,543	8	0
	17	Gayton (H. W. Wheldon) -	Ditto -	17,480	0	2,622	0	0
	18	Ditto (Heyford Iron Co.)	Ditto -	48,176	0	8,430	0	0
	19	Islip - - -	Ditto -	79,292	0	9,911	2	6
	20	Hunsbury Hill - - -	Ditto -	18,000	0	2,500	0	0
WIC- ERSHIRE.	21	New-bridge - - -	Ditto -	68,202	0	9,377	0	0
	22	Ringstead (Newbridge Iron Ore Co.) -	Ditto -					
	23	Ringstead (B. B. & Co.) -	Ditto -	18,225	0	2,528	2	6
	24	Spratton - - -	Ditto -	51,506	0	6,413	5	0
	25	Thrapston† - - -	Ditto -	5,890	0	736	7	6
	26	Wellingborough (B. B. & Co.)	Ditto -	66,091	0	8,261	7	6
	27	Wellingborough (Stanton Iron Works Co., Lim.) -	Ditto -	99,500	0	12,437	10	0
	28	Wollaston (B. B. & Co.) -	Ditto -	79,951	0	9,994	0	0
	29	Warren Hill (Kettering) -	Ditto -	*40,000	0	5,000	0	0
	30	Sundry Pits - - -	Ditto -	40,000	0	5,000	0	0
Total of NORTHAMPTONSHIRE -				1,270,544	10	176,426	17	0
WIC- ERSHIRE.	1	Old Dalby - - -	Ditto -	99,599	0	14,939	17	0

The MIDLAND RAILWAY carried from NORTHAMPTONSHIRE as follows in the year 1881 :—

				Tons.
Forwarded from	Desborough	-	-	91,834
"	Grimston	-	-	95,088
"	Rushton	-	-	132,921
"	Kettering	-	-	5,576
"	Twywell	-	-	170,559
"	Cranford	-	-	91,694
"	Thrapston	-	-	5,963
"	Baunds	-	-	6,245
"	Wellingboro'	-	-	337,812
"	Weedon and Corby	-	-	4,140
Total Iron Ore carried -				941,832

* Estimated.

† Deposit worked out.

‡ Deposit worked out in May, 1881.

The MIDLAND RAILWAY also carried Iron Ore from the following Stations in 1881

Forwarded from	LEICESTERSHIRE :				Tons.
"	Old Dalby	-	-	-	99,599
"	DERBYSHIRE :				
"	Alfreton	-	-	-	809
"	Stanton Gate	-	-	-	64
"	SOMERSETSHIRE :				
"	Bristol	-	-	-	963
"	WARWICKSHIRE :				
"	Tamworth	-	-	-	400
Total				-	101,840

COLN
RE.

No.	District or Mine.	Character of Ore.	Quantities.	Value.
			Tons. cwt.	£ s. d.
1	Caythorpe - - -	Hydrated Oxide - -	79,642 9	11,446 16 0
2	Claxby (Caistor) - -	Ditto - -	7,378 0	1,106 7 0
3	Crosby (Frodingham) -	Ditto - -	29,935 0	4,490 5 0
4	Greetwell (Lincoln) -	Ditto - -	37,856 16	7,571 4 0
5	Gunhouse (Parkgate Iron Co.) - - - }	Ditto - - -	142,652 0	21,397 16 0
6	Glebe - - -	Ditto - -	61,260 0	9,189 0 0
7	Frodingham Iron Co. -	Ditto - -	153,065 0	22,959 15 0
8	Trent Iron Co. - - }	Ditto - - -	498,316 9	73,247 8 0
9	North Lincolnshire Iron Co. -	Ditto - -	21,401 0	3,200 0 0
10	Redbourn Hill - -	Ditto - -		
11	Normanby (Crosby) -	Ditto - -		
Total of LINCOLNSHIRE			1,021,506 14	154,608 11 0

The MANCHESTER, SHEFFIELD, AND LINCOLNSHIRE RAILWAY carried LINCOLNSHIRE IRON ORE as follows in 1881 :

Forwarded from	Frodingham	-	-	-	Tons.
"	Holton-le-Moor	-	-	-	240,624
"	Lincoln	-	-	-	8,557
Total Iron Ore carried out of District				-	78,080
Used at Ironworks, &c.				-	327,261
				-	694,245

TH
FFORD-
E.

No.	District or Mine.	Character of Ore.	Quantities.	Value.
			Tons. cwt.	£ s. d.
1	Consall (Leek) - - -	Hydrated Oxide - -	22,760 0	11,949 0 0
2	Foley - - -	Ditto - -	—	—
3	Hazlewood - - -	Ditto - -	908 5	181 13 0
4	Sundry Mines - - -	Ditto - -	7,059 15	4,235 8 0
Total of NORTH STAFFORDSHIRE			30,728 0	16,366 1 0

DISTRIBUTION OF NORTH STAFFORDSHIRE IRON ORE.

<i>By Canal (Trent and Mersey Navigation)—</i>				Tons.
Calcined ironstone sent out of North STAFFORDSHIRE	-	-	-	77,146
Ditto ditto used in North STAFFORDSHIRE	-	-	-	3,321
Uncalcined ironstone sent out of District	-	-	-	16,104
Total by Canal	-	-	-	96,571

<i>By RAILWAY (North Staffordshire Railway)—</i>				
Calcined ironstone exported to places off the North Staffordshire line	-	-	-	253,285
Uncalcined ditto ditto	-	-	-	14,501
Calcined conveyed between the North Staffordshire local stations	-	-	-	181,220
Uncalcined ditto	-	-	-	123
Total by Railway	-	-	-	454,129

Total by Canal	-	-	-	Tons. 96,571
„ Railway	-	-	-	454,129
Total produce of calcined and uncalcined ore carried by Canal and Railway	-	-	-	550,700

LANCASHIRE.

No.	District or Mine.	Character of Ore.	Quantities.		Value.		
			Tons.	cwts.	£	s.	d.
1	Bercume - - -	Red Hematite - -	274	0	137	0	0
2	Bercume (Lindal in Furness)	Ditto - -	2,230	0	1,001	5	0
3	Bankfield (ditto) - -	Ditto - -	534	0	320	0	0
4	Dalton (M. Kennedy) - -	Ditto - -	7,566	0	6,052	16	0
5	Dalton (Askham and Mouzell Iron Co., Limited) }	Ditto - -	25,226	0	14,248	0	0
6	Elliscales - - -	Ditto - -	7,678	13	3,839	6	6
7	Highfield - - -	Ditto - -	6,156	0	3,385	16	0
8	Lindal Cote Eure pits, &c. (Ulverston M. Co.) }	Ditto - -	28,956	14	18,221	8	0
9	Lindal Moor (Askham and Mouzell Iron Co., Lim.) }	Ditto - -	4,802	0	3,121	6	0
10	Lindal Moor (Whitriggs and Gilbrow (Harrison, Ainslie, & Co.) - - }	Ditto - -	270,216	0	189,151	14	0
11	Mouzell (Askham and Mouzell Iron Co. Limited) }	Ditto - -	69,684	0	36,582	0	0
12	Old Hills (Barrow H. S. Co.) - - -	Ditto - -	3,466	0	2,165	15	0
13	Park do. - - -	Ditto - -	306,601	0	191,625	12	6
14	Pennington (Parkside Mining Co.) }	Ditto - -	33,294	0	23,305	16	0
15	Roanhead & Askham - -	Ditto - -	125,871	0	78,669	7	0
16	Stainton (Stainton M. Co.) -	Ditto - -	2,154	0	1,292	8	0
17	Stank (Barrow H. S. Co.) -	Ditto - -	129,721	0	81,325	12	6
18	Urswick (H. K. Baynes) - -	Ditto - -	1,355	0	677	5	0
19	Whitriggs (Barrow H. S. Co.)	Ditto - -	56,114	0	34,471	5	0
20	Yarlside (Parkhouse) - -	Ditto - -	61,425	0	42,997	10	0
21	Lindal and Ousby - - -	Ditto - -	390	0	175	10	0
	Sundry Mines	Ditto - -	46,112	0	23,061	0	0
Total of LANCASHIRE			1,189,336	7	755,827	12	6

**THE LANCASHIRE IRON ORE WAS DISTRIBUTED AS FOLLOWS BY
THE FURNESS RAILWAY, in 1881.**

FURNESS IRON ORE.

	Tons.	Tons.
SHIPPED AT BARROW-		
IN-FURNESS.		
To South Wales - - - -	7,690	
To Lancashire, North Wales, &c. -	16,623	
To Scotland - - - -	20,643	
To Ireland - - - -	356	
To Foreign Ports - - - -	23,080	
Total - - - -		68,392
SHIPPED AT ULVERSTON CANAL - - - -		
BY RAIL.—To Lancashire, Yorkshire, Staffordshire, &c. -	142,045	
To Furnaces in District - - - -	979,399	
		1,121,444
Total - - - -		1,189,836

No.	District or Mine.	Character of Ore.	Quantities.		Value.		
			Tons.	cwts.	£	s.	d.
BER-D.	1 Bigrigg (Leconfield) } Wyndham Pit - - - -	Red Hæmatite -	16,803	0	14,352	5	3
	2 Bigrigg (Leconfield) Lady } Pit - - - -	Ditto - - -	24,973	0	21,331	2	0
	3 Bigrigg (Leconfield) Clints } Pit - - - -	Ditto - - -	1,772	0	1,506	1	0
	4 Birker Moor - - - -	Ditto - - -	3,097	0	2,090	9	0
	5 Birks (Frizington) - - -	Ditto - - -	22,303	15	19,050	11	0
	6 Cleator Moor (Leconfield) } York Pit - - - -	Ditto - - -	30,892	0	26,258	4	0
	7 Cleator Moor (Leconfield) } No. 4 Pit - - - -	Ditto - - -	974	0	827	18	0
	8 Cleator Moor (Leconfield) } St. John's Pit - - -	Ditto - - -	3,969	0	3,373	13	0
	9 Dalzell (Maryport H.I. Co.)	Ditto - - -	16,236	0	10,959	6	0
	10 Jacktrees No. 2 Pit (Carron } Co.) - - - -	Ditto - - -	27,585	10	16,666	0	0
	11 Jacktrees No. 3 Pit (Carron } Co.) - - - -	Ditto - - -	31,433	0	18,990	0	0
	12 Murton (Lamplugh) - - -	Ditto - - -	293	0	219	10	0
	13 Nabb Gill - - - -	Ditto - - -	4,084	0	2,858	16	0
	14 Scalelands - - - -	Ditto - - -	1,086	0	800	10	0
	15 Whicham (Silecroft) - - -	Ditto - - -	53,052	0	40,231	0	0
	16 Cleator (5 pits) - - - -	Ditto - - -	60,000	0	48,000	0	0
	17 Crossfield (8 pits) - - -	Ditto - - -	91,688	0	63,035	10	0
	18 Crossgill - - - -	Ditto - - -	12,255	0	10,110	7	0
	19 Ehen (Egremont) - - - -	Ditto - - -	16,630	0	11,641	0	0
	20 Ennerdale - - - -	Ditto - - -	—	—	—	—	—
	21 Egremont - - - -	Ditto - - -	5,228	0	4,703	4	0
	22 Eskdale - - - -	Ditto - - -	—	—	—	—	—
	Carried forward - - - -	- - - -	424,354	5	317,005	6	3

No.	District of Mine.	Character of Ore.	Quantities.		Value.		
			Tons.	cwts.	£	s.	d.
	Brought forward	- - -	424,354	5	317,005	6	3
23	Eskett (Eskett Iron Ore Co.)	Red Hæmatite	50,548	0	40,498	8	0
24	Eskett (Postlethwaites)	Ditto	52,845	18	42,276	0	0
25	Knockmurton and Kelton	Ditto	50,848	16	40,678	8	0
26	Gillfoot Park (Egremont)	Ditto	62,999	0	50,399	4	0
27	Salter and Eskett	Ditto	32,909	0	26,168	0	0
28	Parkside (Frizington)	Ditto	25,436	0	19,079	0	0
29	Parkside, New	Ditto	5,421	0	3,659	3	0
30	Frizington Parks (Bain & Co.)	Ditto	6,566	0	4,267	18	0
31	Goose Green (Frizington)	Ditto	16,242	0	10,557	6	0
32	High House (Frizington)	Ditto	72,324	0	50,626	16	0
33	Holebeck and Rattenrow	Ditto	9,244	0	5,018	13	0
34	Montreal	Ditto	187,392	17	131,175	0	0
35	*Moor Row (Moor Row Mining Co.)	Ditto	3,335	0	3,376	0	0
36	Moor Row (Maryport H. I. Co.)	Ditto	21,561	0	14,553	13	0
37	Mowbray	Ditto	22,260	0	15,025	11	0
38	Pillar (Ennerdale)	Ditto	30	0	18	0	0
39	Iron Crag (ditto)	Ditto	100	0	60	0	0
40	Salter Hall	Ditto	34,969	9	23,609	0	0
41	Woodend (Bain and Co.)	Ditto	44,814	0	31,369	16	0
42	Winder (Frizington)	Ditto	—	—	—	—	—
43	Sir John and Bigrigg (S. and J. Lindlow)	Ditto	9,924	0	7,194	18	0
44	Longlands (S. and J. Lindlow)	Ditto	14,488	0	9,960	10	0
45	Lonsdale (S. and J. Lindlow)	Ditto	11,073	0	7,613	0	0
46	Hodbarrow (Milom)	Ditto	358,621	0	251,034	0	0†
47	Wyndham (Egremont)	Ditto	44,789	10	40,391	0	0
48	Winder and Winder Gill	Ditto	45,000	0	35,500	0	0
49	Woodend (Egremont)	Ditto	7,539	15	5,654	16	0
Total of CUMBERLAND			1,615,635	10	1,186,709	6	3

CUMBERLAND ORE carried by the FURNES RAILWAYS.

	Tons.	Tons.
For SHIPMENT at BARROW-IN-FURNES	6,958	—
By RAIL sent away	13,878	20,836
Do. to Furnaces in District	59,625	—
	936,652	—
	996,277	
Total of CUMBERLAND ORE carried	1,017,113	

CUMBERLAND ORE shipped from WHITEHAVEN.

To.	Quantities.
	Tons.
Newport	5,529
Ayr	2,388
Llanelly	160
Glasgow	310
Total	8,387

* Up to March 25, when the mine changed hands.

† Estimated value.

Return furnished by the WHITEHAVEN, CLEATOR, and EGREMONT RAILWAY.

	Tons.
WHITEHAVEN, for Shipment - - - -	13,880
Do. LONSDALE IRON CO. - - - -	118,398
CLEATOR MOOR - - - -	63,729
DISTINGTON - - - -	32,417
PARTON - - - -	20,790
HARRINGTON - - - -	212,741
WORKINGTON - - - -	411,327
MARYPORT AND FLIMBY - - - -	237,239
SCOTLAND - - - -	53,900
BARROW AND MILLOM DISTRICT - - - -	63,041
SOUTH OF CARNFORTH - - - -	14,324
EAST COAST, via Penrith - - - -	17,075
Do. via Carlisle - - - -	495
Total for 1881 - - - -	1,256,356

No.	District or Mine.	Character of Ore.	Quantities.	Value.
			Tons. cwts.	£ s. d.
KESHIRE,	1 Ailesbury (<i>Swainley</i>) -	Argillaceous Carbonate	60,910 0	
H RIDING;	2 Belmont (<i>Guisboro'</i>) -	Ditto -	116,944 8	
OR	3 Boosbeck (<i>ditto</i>) -	Ditto -	479,623 0	
ELAND	4 Brotton (<i>Saltburn</i>) -	Ditto -	428,716 6	
RICT.	5 Grosmont (<i>York</i>) -	Ditto -	133,112 12	
	6 Carlin How (<i>Saltburn</i>) -	Ditto -	135,222 10	
	7 Cliff (<i>Saltburn</i>) -	Ditto -	33,765 1	
	8 Craggs Hall (<i>Saltburn</i>) -	Ditto -	264,001 11	
	9 *Eston (<i>Middlesboro'</i>) -	Ditto -	1,094,200 0	
	10 Grinkle (<i>Saltburn</i>) -	Ditto -	168,472 0	
	11 Huntcliffe (<i>Saltburn</i>) -	Ditto -	154,098 7	
	12 Kirkleatham (<i>Redcar</i>) -	Ditto -	78,610 11	
	13 Lingdale (<i>Guisboro'</i>) -	Ditto -	118,134 15	
	14 Long Acres (<i>Saltburn</i>) -	Ditto -	199,925 4	1,062,501 11 0
	15 Lofthouse (<i>Lofthus</i>) -	Ditto -	654,096 12	
	16 Lumpsey -	Ditto -	510 0	
	17 North Skelton (<i>Saltburn</i>) -	Ditto -	216,278 0	
	18 Normanby (<i>Middlesboro'</i>) -	Ditto -	123,830 3	
	19 Ormesby (<i>Middlesboro'</i>) -	Ditto -	168,909 14	
	20 Park (<i>Skelton</i>) -	Ditto -	425,379 7	
	21 Rosedale Abbey, West	Ditto -	-	
	22 Slapewath (<i>Guisboro'</i>) -	Ditto -	172,700 19	
	23 Spa (<i>Guisboro'</i>) -	Ditto -	115,906 15	
	24 Skelton South -	Ditto -	204,996 0	
	25 Skelton (<i>Marske</i>) -	Ditto -	126,480 8	
	26 Upleatham (<i>Marske</i>) -	Ditto -	770,807 17	
	27 Sundry Mines -	Ditto -	92,839 1	
	Total of NORTH RIDING of YORKSHIRE -		6,538,471 1	1,062,501 11 0

NOTE.—There are several difficulties which stand in the way of giving the exact value of the iron ores raised in Cleveland. Amongst others the following may be named:—

1st. The large proportion which is consumed in the furnaces of the mine owners, and in regard to which there is therefore no sale.

2nd. The further large proportion which is to be delivered under contract made many years since, and having many years to run, at prices which are no guide to the existing values.

Having considered the question most carefully, the value now given, 3s. 0d. to 3s. 6d. per ton net at the mines, has been adopted as the nearest approach to the correct value that can be arrived at.

* Eston and Chaloner mines now worked together and called "Eston."

RAILWAY DISTRIBUTION.

STATEMENT of IRON ORE conveyed over the NORTH-EASTERN
RAILWAY during the Year 1881.

From	To	Weight to each District.		Total Weight.	
		Tons.	cwts.	Tons.	cwts.
NORTHUMBERLAND, and DISTRICT of NEWCASTLE and CARLISLE RAILWAY.	Darlington district -	48,360	5	48,360	5
NEWCASTLE DISTRICT -	Stockton district -	96	1		
	Newcastle „ -	668	9	704	10
DARLINGTON DISTRICT -	Darlington district -	20,978	18		
	Stockton „ -	249	13	21,228	11
STOCKTON DISTRICT -	Darlington district -	11,436	3		
	Stockton „ -	1,081	1	12,517	4
CLEVELAND (NORTH YORKSHIRE and CLEVELAND DISTRICT).	Whitby district -	10,757	19		
	Stockton „ -	71,157	17		
	Newcastle „ -	1,886	10	83,802	6
CLEVELAND DISTRICT (STOCKTON, DARLINGTON)	Stockton district -	4,765,568	19		
	Whitby „ -	6,867	11		
	Newcastle „ -	123,423	4		
	Darlington „ -	244,507	14	5,140,367	8
ULVERSTONE ORE -	Darlington district -	1,339	2		
	Stockton „ -	20,633	6		
	Newcastle „ -	680	7		
	Sundry places -	25	0	22,677	15
WHITEHAVEN ORE -	Newcastle and Carlisle district.	531	11		
	Darlington district -	318	2		
	Stockton „ -	10,987	14		
	Newcastle „ -	5	3	11,842	10
	Carried forward			5,341,500	9

From	To	Weight to each District.	Total Weight.
		Tons. cwt.	Tons. cwt.
	Brought forward -	- - -	5,341,500 9
SOUTH	Whitby district -	1,684 5	
	Darlington „ -	22,760 8	
	Newcastle „ -	11,798 1	
	Sundry places -	12,327 18	
	Stockton district -	49,800 11	98,271 3
IMPORTED ORE -	Darlington district -	77,599 9	
	Stockton „ -	253,923 19	
	Newcastle „ -	165,279 16	
	Sundry places -	2,408 4	499,211 8
	Total -	-	5,938,983 0

No.	District or Mine.	Character of Ore.	Quantities.	Value.
			Tons. cwt.	£ s. d.
DURHAM AND NORTHUMB- ERLAND.	WEARDALE.			
1	Red Vein -	Spathose and Siliceous Hæmatite.	70,771 0	42,462 12 0
2	Rowantree A. -	Ditto -		
3	Slitt Pasture (Quarry) -	Ditto -		
4	Queensbury (ditto) -	Ditto -		
5	Rowan Tree B. (ditto) -	Ditto -		
	Total of WEARDALE -		70,771 0	42,462 12 0
NORTH WALES.	1 Nant Uchaf -	Hæmatite -	858 18	179 9 0
	2 Siambr Wen -	Ditto -	-	-
	3 Bodfari -	Ditto -	1,700 0	850 0 0
	ANGLESEA.			
4	Mona -	Ditto -	95 18	47 19 0
	Total of NORTH WALES -		2,154 16	1,077 8 0
SOUTH WALES.	1 Garth, Cardiff -	Brown Hæmatite -	11,738 0	6,435 0 0
	2 Llynssær -	Ditto -	14,416 0	7,258 0 0
	3 Mwyndy -	Ditto -	34,623 0	19,042 0 0
	4 Treacastle -	Ditto -	20,595 0	11,327 0 0
	Total of SOUTH WALES -		81,372 0	44,062 0 0

IRELAND.

No.	County and Name of Mine.	Character of Ore.	Quantities.	Value.
COUNTY ANTRIM.			Tons. cwt.	£ s. d.
1	Broughshane (Ballymena)	Brown Hæmatite -	31,376 0	14,903 12 0
2	Cloucytrace (do.) - -	Ditto - -		
3	Rathkenny (do.) - -	Ditto - -		
4	Cargan (Glenravel) -	Ditto - -	41,049 0	19,498 10 0
5	Parkmore (do.) - -	Ditto - -		
6	Glenarm (Glenarm) -	Aluminous -	21,097 0	8,966 0 0
7	Glenravel (Slieve an Nee)	Brown Hæmatite -	18,086 19	9,043 9 6
8	Elgenany - - -	- - -	-	-
9	Ballymartin (Templepatrick).	Aluminous -	15,089 0	6,035 12 0
10	Ballyhartfield (do.) - -	Ditto - -		
11	Ballybailey (Larne) - -	Ditto - -		
12	Evishnably - - -	Ditto - -	31,031 0	7,507 15 0
13	Evishacrow - - -	Pisolithic - -	7,090 0	2,660 0 0
14	Irish Hill and Straid	Bauxite - -	7,732 0	6,765 10 0
15	Island Magee - -	Lithomarge - -	3,180 0	636 0 0
16	Duneany (Glarryford) -	Aluminous - -	5,668 0	2,267 4 0
17	Glenariff - - -	Pisolithic - -	9,411 0	3,764 0 0
18	Orblereigh (Portrush) -	Brown Hæmatite -	3,620 0	1,448 0 0
19	Main - - -	Aluminous - -	4,000 0	2,000 0 0
TOTAL -			198,429 19	85,495 12 0
COUNTY WICKLOW.				
1	Ballymurtagh - -	Brown Hæmatite -	1,433 0	429 18 0
Total of IRELAND -			199,862 19	85,925 10 0

SCOTLAND.

1	Auchinlongford, Ayrshire	Brown Hæmatite -	5,134 15	3,851 1 3
2	Sandlodge (<i>Shetland</i>) -	Gozzan from pits -	100 0	50 0 0
Total of SCOTLAND			5,234 15	3,901 1 3

ISLE OF MAN.

1	Foxdale - - -	Hæmatite - -	120 0	60 0 0
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NOTE.—The iron ore exported from Belfast in the year 1881 amounted to 94,604 tons.

IRON ORES OF THE COAL MEASURES.

ARGILLACEOUS CARBONATES, and BLACK BAND returned to the MINING
RECORD OFFICE.

Counties.	Quantities.	Values.
	Tons.	£ s. d.
ENGLAND:		
Cheshire - - - -	300	150 0 0
Derbyshire - - - -	59,207	29,603 10 0
Gloucestershire - - - -	120	60 0 0
Lancashire - - - -	1,900	950 0 0
Leicestershire - - - -	—	—
Nottinghamshire - - - -	750	375 0 0
Shropshire - - - -	190,000	95,000 0 0
Staffordshire, North - - - -	1,481,642	715,821 0 0
Staffordshire, South - - - -	306,952	153,476 0 0
Somersetshire - - - -	488	244 0 0
Warwickshire - - - -	31,513	15,756 10 0
Yorkshire - - - -	320,981	160,490 10 0
WALES		
North Wales - - - -	24,126	12,063 0 0
South Wales - - - -	170,000	85,000 0 0
SCOTLAND: †		
East Division - - - -	2,595,375	1,297,687 10 0
West Division - - - -		
Total - - - -	5,133,354	2,566,677 0 0

* The Birmingham Canal Navigation carried in their own district 588,495 tons 15 cwt.

† Of the 2,595,375 tons of ironstone produced in 1881 in Scotland, 1,402,700 tons were Black Band, and 1,192,675 tons Clay Band.

IRON STONE from COAL MEASURES as returned to the Inspectors
of Collieries.

ENGLAND AND WALES.

						Tons.
Breccnshire	-	-	-	-	-	1,517
Carmarthen	-	-	-	-	-	2,433
Cumberland	-	-	-	-	-	705
Denbighshire	-	-	-	-	-	21,562
Derbyshire	-	-	-	-	-	15,624
Flintshire	-	-	-	-	-	66
Glamorganshire	-	-	-	-	-	109,494
Gloucestershire (British District)	-	-	-	-	-	140
Lancashire	-	-	-	-	-	1,941
Leicestershire	-	-	-	-	-	9
Lincolnshire	-	-	-	-	-	90,589
Monmouthshire	-	-	-	-	-	30,041
Nottinghamshire	-	-	-	-	-	810
Shropshire	-	-	-	-	-	267,500
Somersetshire	-	-	-	-	-	487
Staffordshire	-	-	-	-	-	2,004,442
Warwickshire	-	-	-	-	-	30,694
Worcestershire	-	-	-	-	-	39,727
Yorkshire	-	-	-	-	-	6,645,610
Total England and Wales						9,263,391

SCOTLAND.

Ayrshire	-	-	-	-	-	999,428
Dumbarton	-	-	-	-	-	371,989
Edinburgh	-	-	-	-	-	98,975
Fife	-	-	-	-	-	512
Haddington	-	-	-	-	-	1,221
Lanark	-	-	-	-	-	698,279
Linlithgow	-	-	-	-	-	180,194
Renfrew	-	-	-	-	-	162,541
Stirling	-	-	-	-	-	82,236
Total Scotland						2,595,375
Total of Iron Stone from Coal Measures						11,858,766

IRON ORES returned under the METALLIFEROUS MINES ACT to the
INSPECTORS, 1881.

ENGLAND AND WALES.

	Tons.
Anglesea - - - - -	95 $\frac{1}{2}$ ³ / ₈
Cornwall - - - - -	7,016 $\frac{5}{8}$ ³ / ₈
Cumberland - - - - -	1,586,021
Denbighshire - - - - -	348 $\frac{1}{2}$ ³ / ₈
Devonshire - - - - -	8,916 $\frac{1}{2}$ ⁵ / ₈
Durham - - - - -	35,463 $\frac{3}{4}$ ³ / ₈
Flintshire - - - - -	1,872
Gloucestershire - - - - -	87,324
Glamorganshire - - - - -	66,739 $\frac{1}{2}$ ³ / ₈
Isle of Man - - - - -	120
Lancashire - - - - -	1,230,089
Somersetshire - - - - -	30,023

SCOTLAND.

Ayrshire - - - - -	5,135
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IRELAND.

Leinster - - - - -	158
Ulster - - - - -	185,334

Total - - - - -	3,244,657 $\frac{1}{2}$ ³ / ₈
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Total of Iron Ores returned to the Inspectors under the Coal Mines Regulations Act -	11,858,766
Ditto returned to the Inspectors under the Metalliferous Mines Regulation Act -	3,244,657 $\frac{1}{2}$ ³ / ₈

Total of IRON ORE of all varieties -	15,103,423 $\frac{1}{2}$ ³ / ₈
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1881.

PIG IRON MANUFACTURE.

IRON ORE.—The total quantity of IRON ORE raised in the United Kingdom, as shown in the preceding Returns, amounted to
17,446,065 tons.

FOREIGN ORES imported - - - 2,450,698 tons.
 "PURPLE ORES" from *Pyrites* imported - - 352,500 „
 Total quantity of IRON ORE returned as smelted in GREAT BRITAIN,
 20,249,263 tons.

NUMBER OF FURNACES IN BLAST.

England	-	-	-	-	377½
Wales	-	-	-	-	73½
Scotland	-	-	-	-	114¾
Total	-	-	-	-	<u>565½</u>

PIG IRON made and COAL used in its manufacture in the Year 1881.

Great Britain.		Pig Iron.	Coal used.
		Tons.	Tons.
England	- -	6,010,651	12,631,562
Wales	- -	957,798	2,046,943
Scotland	- -	1,176,000	2,806,485
• Total	- -	8,144,449*	17,484,990

NOTE.—When COKE has been returned it has been always computed as COAL.

* Of this total the quantity of hæmatite pig iron made in 1881 amounted to 3,064,739 tons.

CORRECTION FOR 1880.—The quantity of coal used in the manufacture of pig iron was 16,982,629 tons.

SUMMARY OF PIG IRON PRODUCED IN 1881.

Counties.				No. of Iron Works Active.	No. of Furnaces built in District	No. of Furnaces in Blast.	Tons of Pig Iron made.
							Tons.
ENGLAND.	NORTHUMBERLAND	-	-	3	6	2	} 841,884
	DURHAM	-	-	8	72	33½	
	YORKSHIRE, North Riding	-	-	19	91	81	
	Do. West Riding	-	-	12	46	25	256,300
	DERBYSHIRE	-	-	12	57	42	367,614
	LANCASHIRE	-	-	9	49	35	692,127
	CUMBERLAND	-	-	14	55	43½	924,610
	SHROPSHIRE	-	-	5	24	10	79,412
	NORTH STAFFORDSHIRE	-	-	9	37	25	273,582
	SOUTH do.	-	-	31	135	46½	374,321
	NORTHAMPTONSHIRE	-	-	7	23	17	189,841
	LINCOLNSHIRE	-	-	5	21	14	187,937
	GLOUCESTERSHIRE	-	-	1	9	2	} 30,906
	WILTSHIRE	-	-	1	3	1	
	HAMPSHIRE	-	-	0	1	0	
SOMERSETSHIRE				0	1	0	
Total				136	630	377½	6,010,651
WALES.							
NORTH WALES.							
DENBIGHSHIRE				3	8	4	} 46,833
FLINTSHIRE				1	3	3	
SOUTH WALES.							
ANTHRACITE FURNACES				1	11	2½	} 383,688
BITUMINOUS COAL				10	78	29	
DISTRICTS. } GLAMORGANSHIRE				10	52	35	
				10	52	35	527,277
Total of North and South WALES				25	152	73½	957,798
SCOTLAND.							
AYRSHIRE				7	43	32½	397,990
LANARKSHIRE				14	88	77	737,248
FIFE SHIRE				0	6	0	} 40,762
LINLITHGOWSHIRE				2	9	3	
STIRLINGSHIRE				1	4	2	
ARGYLESIRE				0	1	0	
Total				24	151	114½	1,176,000

**MARKET PRICES (per Ton) of ENGLISH and WELSH PIG IRON, being
the AVERAGE of each Week for the Year 1881.**

For the Week ending.	Cleveland Pig. (No. 3.)	West Cumberland Bessemer Pig. (No. 1.)	South Staf- fordshire Pig. (No. 1.)	Northampton- shire. (No. 3.)
	£ s. d.	£ s. d.	£ s. d.	£ s. d.
January 7 -	2 2 0	3 3 6	3 10 0	2 14 0
" 14 -	2 1 6	3 6 6	3 10 0	2 14 0
" 21 -	2 1 0	3 6 6	3 10 0	2 14 0
" 28 -	2 0 0	3 6 6	3 10 0	2 14 0
February 4 -	2 0 0	3 6 6	3 10 0	2 14 0
" 11 -	1 18 6	3 6 6	3 10 0	2 14 0
" 18 -	1 18 6	3 6 6	3 10 0	2 14 0
" 25 -	1 18 3	3 6 6	3 10 0	2 14 0
March 4 -	1 18 0	3 4 6	3 10 0	2 14 0
" 11 -	1 18 3	3 3 6	3 6 6	2 14 0
" 18 -	1 18 0	3 1 6	3 1 3	—
" 25 -	1 17 9	3 1 6	3 1 3	—
April 1 -	1 18 6	3 1 6	3 1 3	2 7 6
" 8 -	1 18 6	3 1 6	2 1 3	2 7 6
" 15 -	1 18 0	3 0 6	2 18 9	2 7 6
" 22 -	1 18 3	2 19 0	2 18 9	—
" 29 -	1 18 0	2 19 0	2 18 9	—
May 6 -	1 17 9	2 19 0	2 18 9	—
" 13 -	1 17 0	2 19 0	2 18 9	—
" 20 -	1 16 6	2 19 0	2 17 6	—
" 27 -	1 16 6	2 16 6	2 18 9	—
June 3 -	1 16 6	2 16 6	2 18 9	—
" 10 -	1 16 6	2 16 6	2 18 9	—
" 17 -	1 16 9	2 16 6	3 3 9	—
" 24 -	1 17 0	2 17 6	3 3 9	—
July 1 -	1 17 0	2 17 6	3 3 9	—
" 8 -	1 17 0	2 17 6	3 2 6	2 7 6
" 15 -	1 17 3	2 17 6	3 2 6	2 7 6
" 22 -	1 17 6	2 17 6	3 2 6	2 10 0
" 29 -	1 17 3	2 17 6	3 2 6	—
August 5 -	1 17 0	2 17 6	3 2 6	2 10 0
" 12 -	1 16 9	2 17 0	3 2 6	2 10 0
" 19 -	1 16 9	2 18 6	3 2 6	2 10 0
" 26 -	1 16 9	2 19 0	3 2 6	—
September 2 -	1 16 9	2 19 0	3 2 6	—
" 9 -	1 17 0	2 19 0	3 2 6	2 6 6
" 16 -	1 18 3	2 19 0	3 2 6	2 6 6
" 23 -	2 1 0	3 1 6	3 6 3	—
" 30 -	2 2 0	3 1 6	3 7 6	—
October 7 -	2 3 0	3 2 6	3 7 6	—
" 14 -	2 3 0	3 2 6	3 7 6	—
" 21 -	2 2 9	3 2 9	3 7 6	—
" 28 -	2 1 3	3 2 9	3 7 6	—
November 4 -	2 1 6	3 2 9	3 7 6	—
" 11 -	2 1 9	3 2 9	3 7 6	—
" 18 -	2 1 9	3 2 9	3 7 6	—
" 25 -	2 1 9	3 2 9	3 7 6	—
December 2 -	2 1 9	3 2 9	3 7 6	—
" 9 -	2 3 3	3 2 9	3 7 6	—
" 16 -	2 3 3	3 2 9	3 7 6	—
" 23 -	2 3 0	3 4 6	3 11 3	—
" 30 -	2 3 0	3 4 6	3 11 3	—
Average -	1 19 2	3 1 2	3 4 4	2 10 11
Highest -	2 3 3	3 6 6	3 10 0	2 14 0
Lowest -	1 16 6	2 16 6	2 17 6	2 6 6

Average PRICE (per Ton) of SCOTCH PIG IRON, in each Month
of the Year 1881 and two previous Years.

—	1879.	1880.	1881.
	£ s. d.	£ s. d.	£ s. d.
January - - -	2 2 7	3 10 1	2 12 11
February - - -	2 3 0	3 7 7	2 10 0
March - - -	2 3 9	2 18 11	2 8 7
April - - -	2 3 1	2 12 0	2 8 1
May - - -	2 2 8	2 6 0	2 6 1
June - - -	2 1 5	2 7 3	2 6 7
July - - -	2 0 6	2 12 4	2 7 0
August - - -	2 2 6	2 14 6	2 6 3
September - - -	2 9 6	2 11 2	2 9 1
October - - -	2 17 10	2 10 8	2 11 4
November - - -	2 16 3	2 12 0	2 10 9
December - - -	3 0 5	2 11 7	2 12 2
Average - - -	2 10 4	2 14 6	2 9 1

**DETAILS of BLAST FURNACES in Blast, and of the MAKE of PIG IRON
in the Year 1881.**

ENGLAND.

No.	Name of Works.	Owners.	Furnaces built.	Furnaces in blast.	Pig Iron made. Tons.
NORTHUMBERLAND :					
1	Elswick, <i>Newcastle-on-Tyne</i> .*	Sir W. G. Armstrong & Co.	2	2	
2	Walker, <i>Newcastle-on-Tyne</i> .	Bell Brothers (<i>Limited</i>) -	2	0	
3	Wallsend - -	Royal Greek Iron Work Co.	2	0	
Total of NORTHUMBERLAND			6	2	
DURHAM :					
1	Carlton, <i>Stockton-on-Tees</i> .	The Carlton Iron Co. (<i>Lim.</i>)	3	3	
2	Port Clarence, <i>Mid- dlesbro'-on-Tees</i> .	Bell Brothers (<i>Limited</i>) -	12	12†	
3	Consett, <i>Durham</i> -	Consett Iron Co. (<i>Limited</i>) -	7	6½	
4	Ferry Hill - -	Rosedale and Ferry Hill Iron Company (<i>Limited</i>).	10	0	
5	Jarrow-on-Tyne -	Palmer's Shipbuilding and Iron Company (<i>Limited</i>).	3	3	
6	Middleton, <i>Darlington</i>	George Wythes and Co. -	4	2	
7	Norton, <i>Stockton-on-Tees</i> .	Norton Iron Co. (<i>Limited</i>)	6	0	
8	Vane and Seaham -	Watson, Kipling, & Co. (<i>Lim.</i>)	2	0	
9	South Durham, <i>Darlington</i> .	South Durham Iron Company (<i>Limited</i>).	3	0	
10	Towlaw, <i>Darlington</i>	Weardale Iron and Coal Company (<i>Limited</i>).	4	0	
11	Tudhoe, <i>Spennymoor</i>	Weardale Iron and Coal Co. (<i>Limited</i>).	2	2	
12	Wear, <i>Washington</i> -	Bell Brothers (<i>Limited</i>) -	1	0	
13	West Hartlepool -	West Hartlepool Iron Co. (<i>Limited</i>).	3	0	
14	Witton Park, <i>Bishop Auckland</i> .	Bolckow, Vaughan, and Co. (<i>Limited</i>).	6	2	
15	Stockton, North Shore	Stockton Iron Furnace Co. -	3	0	
16	Tees Bridge, <i>Stockton</i>	Tees Bridge Iron Co. (<i>Lim.</i>)	3	3	
Total of DURHAM and NORTHUMBERLAND - }			72	33½	841,834
Coal returned as used in the } Manufacture of Pig Iron - }			Tons. 1,705,895		

* One furnace in course of erection.

† One furnace for nine months.

No.	Name of Works.	Owners.	Furnaces built.	Furnaces in blast.	Pig Iron made. Tons.
YORKSHIRE :					
NORTH RIDING :					
1	Acklam, <i>Middlesbro'</i>	Stevenson, Jaques, & Co. -	4	4*	
2	Ayresome, <i>Middlesbro'-on-Tees.</i>	Gjers, Mills, and Co. -	4	4	
3	Cargo Fleet, do. -	Cargo Fleet Iron Company -	5	4	
4	Clay Lane, <i>Eston Junction</i>	Owners of Clay Lane Iron Works.	6	3	
5	Coatham, <i>Middlesbro'</i>	Downey and Co. -	2	2	
6	Middlesbro' -	Bolckow, Vaughan, and Company (<i>Limited</i>). {	3	3	
7	Cleveland (Iron and Steel).		11	11	
8	Glaisdale (<i>Yarm</i>) -	South Cleveland Iron Works Co. (<i>Lim.</i>)	3	0	
9	Grosmont, <i>Whitby</i> -	Chas. and Thos. Bagnall, jr.	3	2	
10	Lackenby, <i>Middlesbro'</i>	Downey and Company -	3	3	
11	Linthorpe, do. -	Edward Williams -	6	4	
12	Skinningrove -	The Skinningrove Iron Co. (<i>Lim.</i>)	2	2	
13	Newport, <i>Middlesbro'</i>	B. Samuelson and Company	8	8†	
14	Normauby, do. -	Jones, Dunning, and Co. -	3	3	
15	Ormesby, <i>Middlesbro'</i>	Cochrane and Co. -	4	4	
16	Redcar -	Robson, Maynard, & Co. -	4	4	
17	South Bank, <i>Middlesbro'</i>	Bolckow, Vaughan and Co. (<i>Limited</i>).	8	2	
18	Tees, <i>Middlesbro'</i> -	Wilsons, Pease, & Co. -	5	5	
19	Tees Side, do. -	Hopkins, Gilkes, & Co. (<i>Lim.</i>)	4	4	
20	Thornaby, <i>Stockton</i> -	William Whitwell & Co. -	3	3	
Total of NORTH RIDING -			91	81	1,792,217
Coal returned as used in the } Manufacture of Pig Iron - } Tons. 3,697,911					
YORKSHIRE :					
WEST RIDING :					
1	Atlas, <i>Sheffield</i> -	John Brown and Co. (<i>Lim.</i>)	3	1	
2	West Yorkshire, <i>Ardsley.</i>	West Yorkshire Iron and Coal Company (<i>Limited</i>).	5	3	
3	Bowling, <i>Bradford</i>	Bowling Iron Co. (<i>Lim.</i>) -	6	2	
4	Elsecar, <i>Barnsley</i> -	George Dawes -	6	2	
5	Milton Do. -	Do. -	2	2	
6	Farnley, <i>Leeds</i> -	Farnley Iron Co. (<i>Lim.</i>) -	2	2	
7	Holmes -	Parkgate Iron Company	6	5‡	
8	Parkgate, <i>Rotherham</i> }	(<i>Limited</i>).			
9	Low Moor, <i>Bradford</i> }	Hird, Dawson, and Hardy -	7	5	
10	Bierley -				
11	Charlton, <i>Sheffield</i> -	Charlton Iron Co. -	2	0	
12	Thorncliffe, <i>Sheffield</i> -	Newton, Chambers, and Co.	2	2	
13	York Road, <i>Leeds</i> -	York Road Iron and Coal Co.	2	1	
14	Aireside, do. -	Aireside Hæmatite Iron Co.	3	2	
15	Tinsley, <i>Sheffield</i> -	William Cooke and Co. (<i>Lim.</i>)	2	0	
Total of WEST RIDING -			46	25	256,360
Coal returned as used in the } Manufacture of Pig Iron - } Tons. 646,359					

* One furnace for eleven months.

† One furnace for ten months.

‡ A sixth furnace for two months.

No.	Name of Works.	Owners.	Furnaces built.	Furnaces in blast.	Pig Iron made.
	DERBYSHIRE :				Tons.
1	Awsworth -	Awsworth Iron Co. -	2	0	
2	Alfreton -	James Oakes and Company -	3	2	
3	Butterley, <i>Alfreton</i> -	The Butterley Co. -	5	3*	
4	Codnor Park -	Ditto -			
5	Bestwood -	Bestwood Coal and Iron Co. (Limited). -	2	2†	
6	Clay Cross -	The Clay Cross Co. -	3	3‡	
7	Denby, <i>Derby</i> -	George Dawes -	4	3	
8	Morley Park, <i>Belper</i> -	Henry Cathrow Disney -	2	0	
9	Newbold, <i>Chesterfield</i> -	Newbold Iron and Coal Co. -	1	0	
10	Renishaw, <i>Eckington</i> -	F. R. Appleby and Co. -	3	3	
11	Sheepbridge, <i>Chesterfield</i> , -	Sheepbridge Coal and Iron Co., Limited -	7	5	
12	Stanton, <i>Nottingham</i> -	Stanton Iron Works Co. (Lim.) -	8	7	
13	Staveley, <i>Chesterfield</i> -	Staveley Coal & Iron Company (Limited). -	8	7	
14	West Hallam, <i>Ilkeston</i> -	West Hallam Coal and Iron Company. -	2	1§	
15	Wingerworth, <i>Chesterfield</i> , -	Wingerworth Iron Co. (Lim.) -	3	3	
16	Erewash Valley, <i>Ilkeston</i> . -	Erewash Valley Iron Co. -	4	3	
		Total of DERBYSHIRE -	57	42	367,614
	Coal returned as used in the } Tons. Manufacture of Pig Iron - } 964,042				
	LANCASHIRE :				
1	Barrow Hæmatite Iron and Steel. -	Barrow Hæmatite Steel Co. (Limited). -	14	13	
2	Carnforth -	Carnforth Hæmatite Iron Co. (Limited). -	6	4	
3	Darwen -	Darwen Iron Co. (Limited). -	6	2	
4	Ditton Brook, <i>Widnes</i> -	Ditton Brook Iron Co. (Lim.) -	2	2	
5	Askam, <i>Askam-in-Furness</i> . -	Askam and Mouzell Iron Co. (Limited). -	4	1	
6	Kirkless Hall, <i>Ince</i> -	Wigan Coal & Iron Co. (Lim.) -	10	6	
7	Newland, <i>Ulverston</i> -	} Harrison, Ainslie, and Co. -	2	2	
8	Backbarrow, do. -		4	4	
9	North Lonsdale do. -	North Lonsdale Iron and Steel Co. (Limited). -			
10	Outwood Ratcliffe -	Outwood Iron Co. (Lim.) -	1	1	
		Total of LANCASHIRE -	49	35	692,127
	Coal returned as used in the } Tons. Manufacture of Pig Iron - } 1,263,507				

* One furnace for three months.

† One furnace for six months.

‡ A part of the year only.

§ In the latter part of the year.

|| One for two months, and one for four months.

No.	Name of Works.	Owners.	Furnaces built.	Furnaces in blast.	Pig Iron made. Tons.
CUMBERLAND:					
1	Derwent - -	Derwent Hæmatite Iron Co.	3	3*	
2	Distington - -	Distington Hæmatite Iron Co. (<i>Limited</i>).	2	1‡	
3	Duddon - -	Harrison, Ainslie, and Co. -	1	0	
4	Harrington Hæmatite, Whitehaven.	James Bain and Co. - -	4	4	
5	Lonsdale do. - -	Lonsdale Hæmatite Iron Co.	4	3	
6	Lowther, Workington	Lowther Hæmatite Iron Co. (<i>Limited</i>).	3	2†	
7	Maryport - -	Maryport Hæmatite Iron Co.	6	6‡	
8	Millom - -	Cumberland Iron Mining and Smelting Co. (<i>Limited</i>).	6	6	
9	Moss Bay, Workington	Moss Bay Hæmatite Iron and Steel Co.	4	4§	
10	New Yard (Withington) - - -	} Kirk Brothers and Co. -	1	1	
11	Parton (<i>Whitehaven</i>)		2	1	
12	Solway Hæmatite, Maryport.	Solway Hæmatite Iron Co. (<i>Limited</i>).	4	4	
13	West Cumberland Iron & Steel, Workington.	West Cumberland Iron and Steel Company (<i>Limited</i>).	6	4‡	
14	Whitehaven Hæmatite, Cleator Moor.	Whitehaven Hæmatite Iron and Steel Company (<i>Lim.</i>)	5	2	
15	Workington - -	Workington Iron and Steel Co. (<i>Lim.</i>).	4	2	
Total of CUMBERLAND -			55	43½	924,610
Coal returned as used in the } Tons. Manufacture of Pig Iron - } 1,807,857					
SHROPSHIRE:					
1	Hinkshay, Shifnal -	Haybridge Iron Co. (<i>Lim.</i>)	2	0	
2	Light Moor - -	} Coalbrookdale Iron Co. (<i>Limited</i>).	2	0	
3	Dawley Castle - -		2	1	
4	Lodge Wood, Shifnal	Lilleshall Company -	5	2	
5	Prior's Lee, do. -	Ditto - -	4	3	
6	Madeley Wood, Iron-bridge.	Madeley Wood Company -	3	3	
7	Madeley Court -	William Orme Foster -	3	1	
8	Old Park - -	Edward Cheney - -	3	0	
Total of SHROPSHIRE -			24	10	79,412
Coal returned as used in the } Tons. Manufacture of Pig Iron - } 230,986					

* One furnace for five months.

† One furnace for two months only.

‡ Five furnaces part of the year, and six the remainder.

§ Part of the year only.

|| A second furnace for four months.

No.	Name of Works.	Owners.	Furnaces built.	Furnaces in blast.	Pig Iron made. Tons.
STAFFORDSHIRE,					
NORTH :					
1	Apedale, <i>Newcastle</i> -	} Stanier and Co. - -	6	3	
2	Silverdale, do. -		2	2	
3	Biddulph Valley -	} Robert Heath and Sons -	8	6	
4	Norton - -				
5	Chatterley, <i>Tunstall</i> -	Chatterley Iron Co. (<i>Limited</i>)	3	2	
6	Clough Hall, <i>Kids Grove</i> -	Kinnersley and Co. -	4	4	
7	Goldendale, <i>Stoke</i> -	Williamson Brothers -	4	2	
8	Lane End, <i>Longton</i> -	Balfour and Co. -	2	0	
9	Shelton, <i>Hanley</i> -	The Earl Granville -	6	4	
10	Longton Hall -	J. and A. Glover -	2	2	
Total of NORTH STAFFORDSHIRE -			37	25	273,532
Coal returned as used in the } Manufacture of Pig Iron -			Tons. 505,040		
STAFFORDSHIRE,					
SOUTH :					
1	Barbor's Field, <i>Bilston</i>	Barbor's Field Company -	2	1	
2	Bovereux, do.	Thomas Holcroft -	2	1	
3	Deepfields, do.	Deepfields Iron Co. -	3	0	
4	Herbert Park, do.	David Jones and Sons -	1	0	
5	Prior Field, do.	H. B. Whitehouse and Son -	3	2	
6	Millfields, do.	W. and J. S. Sparrow and Co.	3	1½	
7	Spring Vale, do.	Alfred Hickman -	4	4	
8	Capponfield, do.	John Bagnall & Sons (<i>Lim.</i>)	3	2*	
9	Horseley Fields, <i>Wolverhampton</i> .	Osier Bed Iron Company -	3†	0	
10	Old Park, <i>Wolverhampton</i> .	Lydney and Wigpool Iron Co.	3	0	
11	Chillington, do.	Chillington Iron Co. (<i>Lim.</i>)	4	0	
12	Golds Hill, <i>West Bromwich</i> .	John Bagnall & Sons (<i>Lim.</i>)	3	1	
13	Crookhay, do.	H. O. Firmstone -	4	1‡	
14	Corbyn's Hall, <i>Dudley</i>	Wm. Mathews and Co. (<i>Lim.</i>)	3	0	
15	Netherton, do.	M. and W. Grazebrook -	2	1	
16	Ditto, do.	Joseph H. Pearson -	2	2	
17	Parkhead, do.	Phillips and McEwen -	2	0	
Carried forward -			47	16½	

* One Furnace part of the year only.

† Works being pulled down.

‡ For about ten weeks.

No.	Name of Works.	Owners.	Furnaces built.	Furnaces in blast.	Pig Iron made. Tons.
STAFFORDSHIRE, SOUTH—cont.:					
		Brought forward -	47	16½	
18	Woodside, <i>Dudley</i>	Cochrane and Company -	3	2	
19	Windmill End, do.	Sir Horace St. Paul, Bart. -	3	2*	
20	Buffery, do.	John Jones and Son -	1	1	
21	Old Hill, do.	N. Hingley and Sons -	2	1	
22	Corngreaves, do.	The New British Iron Co. -	6	2†	
23	Old Level, do.	James Holcroft -	2	0	
24	New Level, <i>Brierley Hill</i>	Earl of Dudley -	5	3†	
25	Coneygre, <i>Dudley Port, Tipton</i>	Earl of Dudley -	3	1	
26	Lays, do.	W. H. and G. Firmstone -	3	1	
27	Shut End, <i>Dudley</i>	John Bradley & Co. -	4	1	
28	Corbyn's Hall, New, do.	Bromley Coal & Iron Company	4	0	
29	Broadwaters, <i>Wednesbury</i>	Samuel Groucutt and Sons -	3	1	
30	Darlaston Green -	Darlaston Coal and Iron Co. (Limited).	3	0	
31	Priestfields, New, <i>Willenhall</i>	William Ward and Sons -	2	0	
32	Rough Hay, <i>Wednesbury</i>	Addenbrooke, Smith, and Pidcock.	3	0	
33	Old Park, do.	Patent Shaft and Axletree Company (Limited).	3	0	
34	Willingsworth, do.	Willingsworth Iron Co. -	2	1	
35	Moxley, do.	David Rose -	2	0	
36	Hatherton, <i>Walsall</i>	George and Richard Thomas	2	2	
37	Pelsall, do.	Pelsall Coal and Iron Co.	2	1	
38	Green Lane, do.	Walsall Iron Company -	2	1	
39	Bentley, do.	Chillington Iron Company (Limited)	2	0	
40	Willenhall, do.	The Willenhall Furnace Company (Limited).	3	1‡	
41	Castle, do.	Castle Coal and Iron Co. (Limited).	2	1	
42	Tipton Green, <i>Tipton</i>	Roberts and Company -	4	4	
43	Hange(Tividale), do.	Round Brothers -	2	1	
44	Horseley, do.	} John Colbourn and Sons -	4	0	
45	Park Lane, do.				
46	Coseley Moor, do.	Thos. Turley and Sons -	2	1	
47	Wednesbury Oak, do.	Philip Williams and Sons -	2	1	
48	Groveland, <i>Smethwick</i>	G. H. Hickman -	1	0	
49	Brades Hall, <i>Tipton</i>	W. and E. Onions -	2	1	
50	Union, <i>West Bromwich</i>	Stour Valley Coal and Iron Co. (Limited).	3	0	
51	Stonefield -	Thomas Crew -	1	0	
Total of SOUTH STAFFORDSHIRE -			135	46½	374,321
Coal returned as used in the } TONS. Manufacture of Pig Iron - } 815,455					
Coal estimated - - - 35,000					
Total - - - 850,455					

* One furnace for six months.

† One furnace for five months.

‡ One furnace in blast for three months.

No.	Name of Works.	Owners.	Furnaces built.	Furnaces in blast.	Pig Iron made. Tons.
NORTHAMPTONSHIRE:					
1	Cransley, <i>Kettering</i> -	Cransley Iron Co. (<i>Limited</i>)	2*	2	
2	Finedon, <i>Wellingbro'</i>	Checkland and Fisher -	5	5	
3	Irthlingborough, do. -	Thomas Butlin and Co. -	3	2*	
4	Heyford, <i>Weedon</i> -	Heyford Iron Co. (<i>Limited</i>) -	3	2	
5	Hunsbury Hill, <i>Northampton.</i>	Hunsbury Hill Coal and Iron Co. (<i>Limited</i>).	2	2	
6	Islip, <i>Thrapston</i> -	Islip Iron Co. -	4	2	
7	Stowe, <i>Weedon</i> -	William McClure -	2	0	
8	Kettering -	Kettering Iron and Coal Co. (<i>Limited</i>).	2	2	
Total of NORTHAMPTONSHIRE -			23	17	189,841
TOWCESTER.—The Towcester Company, <i>Limited</i> , 2 rotatory furnaces.			—	—	
Coal returned as used in the } Tons. Manufacture of Pig Iron - } 417,288 Coal estimated - - - } 42,000 Total - - - } 459,288					
LINCOLNSHIRE:					
1	Appleby -	Appleby Iron Co. (<i>Limited</i>)	2	2	
2	Trent, <i>Scunthorpe</i> -	William Henry Dawes -	7	3	
3	Frodingham, do. -	Frodingham Iron Co. -	4	3	
4	Lincolnshire -	Lincolnshire Iron Smelting Company (<i>Limited</i>).	2	0	
5	North Lincolnshire, <i>Frodingham, Brigg.</i>	North Lincolnshire Iron Co. (<i>Limited</i>).	4	4	
6	Redbourn Hill, <i>Frodingham.</i>	Redbourn Hill Iron and Coal Company (<i>Limited</i>).	2	2	
Total of LINCOLNSHIRE -			21	14	187,937
Total Coal returned as used in } Tons. the Manufacture of Pig Iron } 431,000					
GLOUCESTERSHIRE:					
1	Cinderford -	Henry Crawshaw and Co. -	4	2	
2	Park End, <i>Lydney</i> -	Forest of Dean Iron Co. (<i>Lim.</i>)	3	0	
3	Great Western, <i>Soudley</i>	George Benton -	2	0	
Total of GLOUCESTERSHIRE -			9	2	

* One furnace for two months, and another building.

† One furnace building.

No.	Name of Works.	Owners.	Furnaces built.	Furnaces in blast.	Pig Iron made.
	WILTSHIRE :				Tons.
1	Westbury - -	Westbury Iron Co. (<i>Limited</i>)	3	1	
	HAMPSHIRE :				
1	Warsash - -	Harrison, Ainslie, and Co. -	1	0	
	SOMERSETSHIRE :				
	Ashton Vale, <i>Bristol</i> -	Ashton Vale Iron Co. (<i>Limited</i>)	1	0	
	Total of WILTSHIRE, HAMPSHIRE, SOMER- SETSHIRE, and GLOUCESTERSHIRE - }		5	1	30,906
	Coal returned as used in the Manufacture of Pig Iron in above Counties and Gloucestershire - - - }		Tons. 69,222		

WALES.

No.	Name of Works.	Owners.	Furnaces built.	Furnaces in blast.	Pig Iron made.
					Tons.
	DENBIGHSHIRE:	NORTH WALES.			
1	Brymbo - -	Brymbo Iron Company -	3	2	
2	Ffrwd, Wrexham -	James Sparrow and Son -	2	1	
3	Ruabon - -	New British Iron Company -	2	1*	
	FLINTSHIRE:				
1	Mostyn - -	Mostyn Coal and Iron Co. (Limited).	3	3	
	Total of DENBIGHSHIRE and FLINTSHIRE -		10	7	46,833
	Total Coal returned for Denbighshire as used in the Manufacture of Pig Iron -				Tons. 113,794

* For three months only.

SOUTH WALES.**FURNACES USING ANTHRACITE.**

	GLAMORGANSHIRE:			
1	Ystalyfera, Swansea -	Ystalyfera Iron Company -	11	2½*

* The produce of those furnaces using anthracite is included in the make of the furnaces in Glamorganshire using bituminous coal.

FURNACES USING BITUMINOUS COAL.

No.	Name of Works.	Owners.	Furnaces built.	Furnaces in blast.	Pig Iron made.
					Tons.
GLAMORGANSHIRE :					
1	Amman - -	Amman Iron Co. - -	3	2*	
2	Llwydcoed - -	The Aberdare and Plymouth Company (<i>Limited</i>).	5	0	
3	Abernant and Taffvale - -				
4	Briton Ferry - -	Townshend, Wood, and Co. -	2	1†	
5	Cwm Avon, Port Talbot	The Cwm Avon Estate and Works Co. (<i>Limited</i>).	2	1	
6	Cyfarthfa, Merthyr - -	Crawshay Brothers - -	10	6†	
7	Ynisfach - -	Ditto - -			
8	Dowlais‡ - -	Dowlais Iron Company -	16	13	
9	Llynvi, Maesteg - -	Llynvi, Tondy, and Ogmore Coal and Iron Co. (<i>Lim.</i>)	7	1	
10	Gadlys, Aberdare - -	Waynes Merthyr Steam Coal and Iron Works (<i>Limited</i>).	4	0	
11	Melin Griffith and Pentyrch.	Thos. W. Booker and Co. (<i>Lim.</i>)	3	1	
12	Merthyr (<i>Hirwain</i>) - -	{ Stuart Iron, Steel, and Tin Plate Co. (<i>Limited</i>).	4	0	
13	Plymouth, Merthyr - -				
14	Pennydarren - -	The Aberdare and Plymouth Co. (<i>Limited</i>).	17	0	
15	Forest Iron and Steel, Pontypridd.	Forest Iron and Steel Co. (<i>Limited</i>).	3	2	
16	Tondy, Bridgend - -	Llynvi, Tondy, and Ogmore Coal and Iron Co. (<i>Lim.</i>)	2	2	
Total of GLAMORGANSHIRE -			78	29	383,688
Coal returned as used in the } Tons. Manufacture of Pig Iron - } 797,673					
MONMOUTHSHIRE :					
1	Abersychan - -	{ Ebbw Vale Steel, Iron, and Coal Co. (<i>Limited</i>).	6	3½	
2	Pontypool - -		4	2	
3	Sirhowy - -		4	3	
4	Ebbw Vale - -		4	4§	
5	Victoria - -	Blaenavon Iron and Steel Co. (<i>Limited</i>).	1	1	
6	Blaenavon - -		8	5	
7	Cwmbrân - -	Patent Iron and Bolt Co. -	2	2	
8	Nantyglo - -	{ Nantyglo and Blaina Iron Co. (<i>Limited</i>).	2	0	
9	Coalbrook Vale - -				
		Ditto - -	1	0	
10	Blaina - -	{ Blaina Furnaces Company (<i>Limited</i>).	3	2	
11	Rhymney - -				
		Rhymney Iron Co. (<i>Limited</i>)	9	7½	
12	Tredegar - -	Tredegar Iron Co. (<i>Limited</i>)	8	5	
Total of MONMOUTHSHIRE -			52	35	527,277
Coal returned as used in the } Tons. Manufacture of Pig Iron - } 1,135,476					

* A part of the year only. † In blast for five months only. ‡ Two furnaces building.
§ Three furnaces during six months of the year. || One furnace rebuilding.

SCOTLAND.

No.	Name of Works.	Owners.	Furnaces built.	Furnaces in blast.	Pig Iron made. Tons.
AYRSHIRE:					
1	Ardeer, <i>Stevenston</i> -	Merry and Cunninghame (<i>Limited</i>).	5	5	
2	Glengarnock, <i>Kilbirnie</i> .	Merry and Cunninghame (<i>Limited</i>).	9	6	
3	Eglinton, <i>Glasgow</i> -	Eglinton Iron Company -	7	5 $\frac{1}{4}$	
4	Lugar, do. -	Ditto - - -	5	4 $\frac{1}{2}$	
5	Muirkirk, do. -	Ditto - - -	3	2 $\frac{1}{2}$	
6	Portland, do. -	Ditto - - -	6	3 $\frac{1}{2}$	
7	Dalmellington, do. -	Dalmellington Iron Co. -	8	6	
Total of AYRSHIRE -			43	32 $\frac{3}{4}$	397,990
LANARKSHIRE:					
1	Calder - - -	William Dixon, <i>Limited</i> -	5	4	
2	Govan, <i>Glasgow</i> -	Ditto - - -	6	6	
3	Carnbroe, <i>Coatbridge</i>	Merry and Cunninghame (<i>Limited</i>).	6	4	
4	Castlehill - -	Shotts Iron Company -	3	3	
5	Shotts - - -	Ditto - - -	5	5	
6	Clyde - - -	James Dunlop and Co. -	5	4	
7	Quarter, <i>Hamilton</i> -	Colin, Dunlop, and Co. -	5	5	
8	Coltness - - -	Coltness Iron Company -	12	10	
9	Gartsherrie, <i>Coatbridge</i>	William Baird and Co. -	14	13	
10	Langloan, do. -	Robert Addie and Sons -	7	6	
11	Calder Bank, <i>Airdrie</i>	Monkland Iron and Coal Co. (<i>Limited</i>).	9	7	
12	Chapelhill, do. -	Ditto - - -			
13	Summerlee - -	Summerlee Iron Co. -	8	7	
14	Wishaw - - -	Glasgow Iron Company -	3	3	
Total of LANARKSHIRE -			88	77	737,248
FIFESHIRE:					
1	Lochgelly - -	Lochgelly Iron and Coal Co. (<i>Limited</i>).	4	0	
2	Lumphinnans, Cowdenheath.	Lumphinnans Iron Co. -	2	0	
Total of FIFESHIRE -			6	0	
LINLITHGOWSHIRE:					
1	Kinniel, <i>Boness</i> -	George Wilson and Co. -	4	2	
2	Bridgeness, do.* -	Henry Cadell - - -	2	0	
3	Almond, <i>Causewayend</i>	James Russell & Sons -	3	1	
Total of LINLITHGOWSHIRE			9	3	
STIRLINGSHIRE:					
1	Carron, <i>Falkirk</i> -	Carron Iron Co. - -	4	2	
ARGYLESIRE:					
1	Lorn - - -	Harrison, Ainslie, and Co. -	1	0	
Total of FIFESHIRE, LINLITHGOWSHIRE, STIRLINGSHIRE, and ARGYLESIRE			20	5	40,762
Total of SCOTLAND - - -			151	114 $\frac{3}{4}$	1,176,000
Total Coal returned as used in the Manufacture of Pig Iron in Scotland - - -			Tons. 2,806,485		

* These works are not likely to be blown in again.

Exports of IRON, PIG and MANUFACTURED and STEEL according to the
Returns of the Board of Trade for the Three Years ending 1881.

Description of Iron, &c.	Quantities.			Declared Value.		
	1879.	1880.	1881.	1879.	1880.	1881.
Iron—	Tons.	Tons.	Tons.	£	£	£
Pig	1,223,436	1,632,343	1,480,196	3,150,380	5,218,060	4,100,016
Bar, angle	231,226	304,214	294,757	1,536,134	2,376,379	2,015,484
Railroad	463,878	693,696	820,671	2,876,661	5,072,353	5,664,258
Wire, not telegraph	37,126	59,180	75,118	497,075	827,915	1,000,833
Tin plates	196,997	217,718	242,448	3,507,977	4,457,887	4,147,018
Hoops, sheets, and boiler plates	192,575	283,194	305,499	2,108,326	3,383,120	3,411,667
Cast and wrought of all sorts	260,896	275,714	291,934	3,433,532	3,792,128	3,965,970
Old for re-manufacture	235,181	243,613	124,115	801,303	1,165,069	489,982
Steel—						
Unwrought	31,061	69,057	107,422	818,301	1,269,986	1,873,024
Steel and iron combined	11,138	14,264	16,178	696,665	826,819	907,550
Total	2,883,484	3,792,993	3,818,338	19,417,363	28,390,316	27,575,802

DISTRIBUTION OF SCOTCH IRON
in the three years ending 1881.

Distribution.	1879.	1880.	1881.
	Tons.	Tons.	Tons.
Shipments, coastwise	200,133	200,848	193,414
Ditto, foreign	340,385	440,200	356,115
Railway to England	23,482	29,952	28,471
Consumed in } Foundries	155,045	189,200	180,000
Scotland } Malleable Iron Works	146,955	194,800	217,000
Stock, December, <i>estimated</i>	745,000	739,000	940,000

EXPORTS.

DISTRIBUTION of IRON for the YEAR 1881.

Principal Countries.	Pig.	Bar, Angle, Bolt, and Rod.	Railroad of all kinds.	Hoops, Sheets, Boiler Plates, &c.
	Tons.	Tons.	Tons.	Tons.
Russia - - -	141,415	3,734	13,543	15,191
Sweden and Norway -	—	—	7,513	—
Denmark - - -	—	—	167	—
Germany - - -	264,423	7,360	305	15,432
Holland - - -	219,061	3,174	6,071	6,279
Belgium - - -	80,421	—	—	—
France - - -	149,705	957	—	6,433
Spain and Canaries -	—	—	14,606	6,776
Italy - - -	—	22,225	26,277	14,208
Turkey - - -	—	8,894	4,842	—
Egypt - - -	—	—	5,243	—
United States - - -	391,784	18,957	294,378	36,125
Brazil - - -	—	—	41,237	—
Peru - - -	—	—	1,218	—
Chili - - -	—	—	1,394	—
British North America -	36,867	45,532	107,824	13,038
„ Possessions in South Africa }	—	—	4,369	—
„ India - - -	—	41,713	94,371	33,073
Australia - - -	—	34,076	96,712	59,668
Other Countries -	196,520	108,135	100,601	99,276
Total -	1,480,196	294,757	820,671	305,499

LIST OF THE MILLS AND FORGES IN THE UNITED KINGDOM

OF WHICH RETURNS HAVE BEEN OBTAINED.

ENGLAND.

No.	Name of Works.	Name of Firm.	Nearest Port or Railway Station.	No. of Puddling Furnaces.	No. of Rolling Mills.
NORTHUMBERLAND AND DURHAM.	1 Auckland* - - -	Thomas Vaughan & Co. -	Bishop Auckland	—	—
	2 Whessoe* - - -	Do. - - -	Darlington	—	—
	3 Hartlepool - - -	Hartlepool Rolling Mills Co. -	Hartlepool	31	2
	4 Jarrow - - -	Palmer's Shipbuilding & Iron Co. (<i>Limited</i>). -	Newcastle	70	6
	5 Albert Hill - - -	Darlington Iron Co. (<i>Lim.</i>) -	Darlington	45	6
	6 Springfield* - - -	Do. - - -	Do. -	—	—
	7 Birtley* - - -	Birtley Iron Co. -	Chester-le-Street	—	—
	8 Consett - - -	Consett Iron Co. (<i>Limited</i>) -	Durham	158	7
	9 Gateshead - - -	Hawks, Crawshaw, & Sons -	Gateshead	65	5
	10 Hive* - - -	John Elliott and Son -	East Jarrow	—	—
	11 Monkwearmouth -	Samuel Tyzack and Co. -	Sunderland	27	2
	12 Tudhoe - - -	Weardale Iron and Coal Co. (<i>Limited</i>). -	Spennymoor	34	6
	13 Skerne - - -	Skerne Ironworks Co. (<i>Limited</i>). -	Darlington	70	5
	14 West Hartlepool -	West Hartlepool Iron Co. (<i>Limited</i>). -	Hartlepool	100	2
	15 Rise Carr - - -	Fry, Janson, and Co. -	Darlington	32	3
	16 Stranton* - - -	Robert H. Charlton -	West Hartlepool	—	—
	17 Stockton - - -	Stockton Malleable Iron Works. -	Stockton -	101	10
	18 Park - - -	John Abbott & Co. (<i>Lim.</i>) -	Gateshead	30	4
	19 Albion (<i>Felling Shore</i>)* -	Felling Coal, Iron, and Chemical Co. (<i>Lim.</i>) -	Do. -	—	—
	20 Thornaby - - -	W. Whitwell and Co. -	Stockton -	33	4
	21 Carr House* - - -	Dunlop, Meredith, and Co. (<i>Limited</i>). -	West Hartlepool	—	—
	22 Walker* - - -	Bell, Brothers - - -	Walker -	—	—
	23 Witton Park - - -	Bolckow, Vaughan, & Co. (<i>Limited</i>). -	Stockton -	87	6
	24 South Hylton* - - -	Raine Brothers - - -	South Hylton	—	—
	25 Richmond - - -	E. Jaques and Co. -	Stockton -	24	3
	26 West Stockton - - -	West Stockton Iron Works. -	Do. -	57	5
	27 Stockton - - -	Richmond Iron Works Co. -	Do. -	22	3
	Total of County - - -	- - - - -	- - - - -	989	79
NORTH YORKSHIRE, CLEVELAND AND DURHAM.	1 Ayrton Rolling Mills -	Jones Bros. & Co. (<i>Lim.</i>) -	Middlesbro'	29	2
	2 Bowesfield - - -	Bowesfield Iron Co. (<i>Lim.</i>) -	Stockton-on-Tees	40	2
	3 Britannia - - -	Dorman, Long and Co. -	Middlesbrough -	120	1
	4 Erimus* - - -	Erimus Iron Co. (<i>Lim.</i>) -	Do. -	—	—
	5 Eston Grange* - - -	Eston Grange Iron Co. -	Do. -	—	—
	6 North Yorkshire* -	North Yorkshire Iron Co. (<i>Limited</i>). -	Stockton-on-Tees	—	—
	7 Carlton* - - -	The Carlton Iron Co. (<i>Limited</i>). -	Do. -	—	—
	8 Cleveland - - -	Bolckow Vaughan and Co. -	Do. -	—	6
	9 Middlesbro' - - -	Do. - - -	Do. -	—	1
	10 Tees Side - - -	Tees Side Iron and Engine Works (<i>Limited</i>). -	Do. -	—	—
	11 Newport - - -	Fox, Head, and Co. -	Do. -	46	5
	12 Yorkshire - - -	South Yorkshire Iron Co. (<i>Limited</i>). -	Do. -	—	—
	13 Westbourne - - -	John Holdsworth & Co. -	Do. -	22	2
	Carried forward - - -	- - - - -	- - - - -	257	19

* Works Standing.

No.	Name of Works.	Name of Firm.	Nearest Port or Railway Station.	No. of Puddling Furnaces.	No. of Rolling Mills.
YORKSHIRE. Cleveland District—cont.	Brought forward	-	-	257	19
	14 West Marsh	Dorman, Long, and Co.	Middlesbro'	20	2
	15 Hull*	East Riding Malleable Iron Works.	Hull	—	—
	16 Imperial (South Bank)	Jackson, Gill, & Co. (Lim.)	Middlesbro'	38	3
	17 Star*	Star Rolling Mills Co.	Do.	—	—
Total of District				315	24
LEEDS AND BRADFORD DISTRICT.	1 Forge (Hunslet)	Coghlan and Dury	Leeds	23	5
	2 Clarence	Taylor, Brothers, and Co.	Do.	17	5
	3 Farley	Farnley Iron Co.	Do.	16	5
	4 Kirkstall Forge	The Kirkstall Forge Co.	Do.	28	5
	5 Leeds	S. T. Cooper and Co.	Do.	14	6
	6 Monk Bridge	Monk Bridge Iron Co.	Do.	27	6
	7 Thornhill	E. T. Ingham	Do.	9	3
	8 Perseverance	J. Whitham and Sons	Do.	13	4
	9 Bowling	Bowling Iron Co. (Lim.)	Bradford	18	4
	10 Low Moor	Hird, Dawson, & Hardy	Do.	38	8
	11 Thornton Road	Perkins, Son, and Barrett.	Do.	9	2
	12 Horbury Junction	Horbury Junction Iron Co. (Limited).	Do.	13	4
Total of District				225	57
SHEFFIELD AND ROTHER- HAM DISTRICT.	1 Atlas Steel and Iron (Swinton).	John Brown & Co. (Lim.)	Sheffield	56	19
	2 Cyclops	Ch. Cammell and Co. (Limited).	Do.	61	9
	3 Gremisthorpe	Do.	Do.	0	1
	4 Yorkshire Steel and Iron Works (Penistone).	Do.	Do.	0	4
	5 Millsands	Sheffield Forge and Rolling Mills Co. (Limited).	Do.	—	—
	6 Wortley	Thomas Andrews & Co.	Do.	14	6
	7 Midland	Midland Iron Co. (Lim.)	Rotherham	33	4
	8 Phoenix Bessemer Steel Works.	Steel, Tozer, and Hampton (Limited).	Sheffield	0	5
	9 Park Gate	Park Gate Iron Co. (Lim.)	Do.	78	6
	10 Northfield	Northfield Iron & Tyre Co. (Limited).	Do.	14	4
	11 Elsecar	George Dawes	Barnsley	44	7
	12 Milton	Do.	Do.	—	—
	13 Stockbridge	Samuel Fox and Co. (Lim.)	Sheffield	4	3
	14 Kelham	Kelham Rolling Mills Co.	Do.	—	—
	15 Tinsley Iron and Steel	William Cooke and Co. (Limited).	Do.	26	4
	16 Charlton	Charlton Iron Works Co.	Do.	—	—
Total of District				329	72
DERBY- SHIRE.	1 Butterley	The Butterley Co.	Alfreton	37	8
	2 Railway (Litchurch)	Eastwood, Swingle, & Co.	Dorby	36	2
	3 Victoria	Ditto	Do.	—	—
	4 Whittington	Thomas Firth and Sons (Limited).	Chesterfield	6	3
	5 Sheepbridge	Sheepbridge Coal and Iron Co. (Limited).	Ditto	8	2
Total of County				87	15
LANCA- SHIRE.	1 Atherton Quay	Monks, Hall, & Co. (Lim.)	Warrington	26	3
	2 Albion, Aspull	Edward Hale	Wigan	22	3
	3 Atlas Forge (Bolton)	Thomas Walmsley & Sons	Bolton	16	2
	4 Barrow	Barrow Hæmatite Steel Co. (Limited).	Ulverstone	0	4
	5 Bewsey	The Pearson and Knowles Coal and Iron Co. (Lim.)	Warrington	—	—
	6 Dallam	Do.	Do.	129	14
	7 Moss Side	Do.	Wigan	—	—
	8 Bolton	Bolton Iron and Steel Co. (Limited).	Bolton	—	5
Carried forward				193	31

* Works standing.

† 13 large mechanical furnaces equal to 44 ordinary hand furnaces.

No.	Name of Works.	Name of Firm.	Nearest Port or Railway Station.	No. of Puddling Furnaces.	No. of Rolling Mills.
CASHIRE <i>cont.</i>	Brought forward	-	-	193	31
	8 Bradford	Richd. Johnson & Nephew	Manchester	23	4
	9 Carnforth	Carnforth Hæmatite Iron Co.	Carnforth	0	3
	10 Garston*	Liverpool & Garston Steel and Iron Co.	Garston	—	—
	11 Gidlow*	Thomas Gidlow	Wigan	—	—
	12 Gibraltar*	Railway Steel & Plant Co. (Limited).	Manchester	—	—
	13 Globe	John Summers and Sons	Stalybridge	10	5
	14 Gorton	M. S. & Lincolnshire Railway Co.	Manchester	1	3
	15 Hartford Forge	Platt Brothers and Co. (Limited).	Oldham	5	3
	16 Ince Hall	Ince Hall Rolling Mills Co. (Limited).	Wigan	23	4
	17 Mersey	Mersey Steel and Iron Co. (Limited).	Liverpool	6	15
	18 Openshaw	Ashbury Railway Carriage and Iron Co. (Limited).	Manchester	18	3
	19 Park Bridge	H. Lees and Sons	Ashton-under-Lyne.	8	3
	20 Pendleton	William Barningham and Co. (Limited).	Manchester	23	3
	21 Perseverance, Pendleton	Maybury, Marston, and Sharpe.	Pendleton	18	2
	22 Preston*	North of England Railway Carriage and Iron Co.	Preston	—	—
	23 Wigan Rolling Mills	The Wigan Rolling Mills Co. (Lim.)	Wigan	23	4
	24 White Cross	White Cross Wire and Iron Co. (Limited).	Warrington	24	4
	Total of County	-	-	378	87
MBER-ND.	1 West Cumberland	West Cumberland Iron and Steel Co. (Limited).	Workington	—	2
	2 Derwent Rolling Mills	Kirk Brothers and Co.	Do.	7	1
	3 New Yard	Ditto	Do.	7	1
	4 Marsh Side	Ditto	Do.	8	1
	5 Ellen Rolling Mills	Ditto	Maryport	13	1
	Total of County	-	-	35	6
ROP-RE.	1 Castle (Hadley)	Messrs. Nettlefolds	Wellington	30	3
	2 Horseyay	Coalbrookdale Iron Co.	Do.	36	5
	3 Stirchley	Haybridge Iron Co.	Do.	14	2
	4 Eagle (Hollingswood)	The Eagle Iron Works Co. (Limited).	Do.	18	3
	5 Trench (Hadley)	The Shropshire Iron Co. (Limited).	Do.	10	1
	6 Shropshire	Ditto		16	2
	7 Wombridge	Wombridge Iron Co. (Limited).		10	3
	8 Haybridge	Haybridge Iron Co. (Lim.)	Do.	10	1
	9 Snedshill (Shifnal)	Snedshill Iron Co.	Shifnal	38	4
	Total of County	-	-	188	24
THFFORD-RE.	1 Biddulph Valley	Robert Heath and Son	Tunstall	84	6
	2 Norton	Ditto	Ditto	58	8
	3 Ravensdale	-	-	-	-
	4 Chesterton*	Chesterton Coal and Iron Co. (Limited).	Ditto	—	—
	5 Chatterley*	Chatterley Iron Co.	Tunstall	—	—
	6 Clough Hall (Kidsgrave)	Kinnersley and Co.	Stoke	60	5
	7 Shelton Bar Iron Works	Shelton Bar Iron Co.	Ditto	87	2
	8 Berry Hill	William Bowers	Ditto	25	3
	9 Cliff Vale	Joseph Bull and Son	Ditto	20	3
	10 Silverdale and Knutton	Stanier and Co.	Ditto	56	6
	Total of District	-	-	390	38

* Works standing.

SOUTH
STAFFORD-
SHIRE.

No.	Name of Works.	Name of Firm.	Nearest Port or Railway Station.	No. of Puddling Furnaces.	No. of Rolling Mills.
1	Brick House -	R. Williams and Co. -	West Bromwich -	7	2
2	Bromford -	Jno. Dawes and Sons -	Ditto -	63	7
3	Hall End -	J. T. and W. E. Johnson -	Ditto -	9	2
4	Ridgacre -	Ditto -	Ditto -	15	2
5	Waterloo -	Ditto -	Ditto -	12	1
6	Crook Hay -	H. O. Firmstone -	Ditto -	18	2
7	Witton Lane -	Roberts and Underhill -	Ditto -	11	1
8	Excelsior -	Thos. P. Allen and Co. -	Ditto -	10	1
9	Eagle -	Eagle Coal and Iron Co. -	Ditto -	15	2
10	Staffordshire* -	Star Iron and Tin Plate Co. -	Ditto -	—	—
11	Providence -	Bridge, Gill, and Bridge -	Ditto -	22	2
12	Roway -	Edward Page and Sons -	Ditto -	20	3
13	Stour Valley -	Patent Nut and Bolt Co. (Limited). -	Ditto -	10	1
14	Dunkirk -	Thos. Jordan and P. Pearson. -	Ditto -	10	5
15	Wellington -	Allen and Holden -	Ditto -	11	2
16	Gold's Hill, New -	Thomas Davis and Co. -	Ditto -	12	2
17	Bush Farm* -	John J. Bowater & Sons -	Ditto -	—	—
18	Richmond -	Samuel Downing -	Ditto -	10	2
19	Albion* -	Edward Hall -	Ditto -	—	—
20	Ditto -	Albion Sheet Iron Co. -	Ditto -	—	—
21	Britannia -	Britannia Iron Co. -	Ditto -	10	1
22	Atlas -	Parkes and Parkes -	Ditto -	11	3
23	Rabone Bridge* -	Rabone Bridge Iron Co. -	Smethwick -	—	—
24	Excelsior -	South Staffordshire Joint Stock Co. -	Ditto -	11	1
25	Anchor -	James Batson -	Ditto -	6	1
26	District -	District Iron & Steel Co. -	Ditto -	20	4
27	Cape Town -	W. R. Brookes -	Ditto -	7	2
28	Crown -	Thos. L. Nicklin -	Ditto -	12	3
29	London -	London Works Iron Co. -	Ditto -	15	4
30	Vulcar -	Parkes -	Ditto -	—	—
31	Regents Grove -	Beard and Eberhard -	Ditto -	13	6
32	Sandwell -	Lones, Vernon, and Holden -	Ditto -	16	3
33	Willenhall -	Monmer Lane Iron Co. -	Willenhall -	25	8
34	Spring Bank -	James Shenton -	Ditto -	0	1
35	Dixon's Green -	Frederick Cresswell -	Dudley -	11	1
36	Dudley Port -	Plant and Fisher -	Ditto -	20	4
37	Groveland -	G. H. Hickman -	Ditto -	—	—
38	Netherton -	Noah Hingley and Sons -	Ditto -	41	4
39	Shut End -	Jno. Bradley and Co. -	Ditto -	28	0
40	Bromley -	John Raybould -	Stourbridge -	16	2
41	Globe -	Tividale Iron Co. -	Tipton -	—	—
42	Tividale -	Ditto -	Ditto -	—	—
43	Alpha -	Joshua Wilkinson & Sons -	Ditto -	8	2
44	Bloomfield -	Wm. Barrows and Sons -	Ditto -	58	8
45	Crown -	Edward Bayley -	Ditto -	7	2
46	Church Lane -	Hoddell and Whitehouse -	Ditto -	13	1
47	Albert -	John Gittings and Co. -	Ditto -	10	2
48	Gospel Oak -	Tipton Iron and Wire Co. -	Ditto -	—	—
49	Summer Hill -	W. Millington and Co. -	Ditto -	15	4
50	Wednesbury Oak -	Philip Williams and Sons -	Ditto -	22	5
51	Portfield -	James and Chas. Holcroft -	Ditto -	13	4
52	Lea Brook† -	Chillington Iron Co. (Limited). -	Ditto -	—	—
53	Brades (Iron and Steel) -	Wm. Hunt and Sons -	Oldbury -	3	4
54	Ebenezer -	Thomas Perry -	Ditto -	12	3
55	Park Lane -	Fred. R. Simpson and Co. -	Ditto -	0	1
56	Great Bridge -	Great Bridge Iron and Steel Co. (Limited). -	Great Bridge -	24	2
57	Sheep Wash -	Stonehewer and Co. -	Ditto -	—	—
58	Gothersley -	William Finnemore -	Stourbridge -	—	2
59	Broadwaters -	Hatton, Sons, and Co. -	Ditto -	—	2
60	Leys -	Brown and Freer -	Ditto -	37	7
61	Hyde -	H. O. Firmstone -	Ditto -	32	7
62	Stourbridge -	Jno. Bradley and Co. -	Ditto -	20	7
63	Swindon -	E. P. and W. Baldwin -	Ditto -	8	3
64	Bank Field -	S. Groucutt and Sons -	Bilston -	21	4
65	Bradley Field -	Ditto -	Ditto -	23	4
66	Bilston Mill and Forge -	W. and J. S. Sparrow & Co. -	Ditto -	15	3
67	Bradley Tin Plate -	Hatton, Sons, & Co. -	Ditto -	6	4
68	Bradley, New -	Gitting and Tolley -	Ditto -	11	1
69	Deepfields -	Geo. Tinn and Co. -	Ditto -	20	7
Carried forward -				835	172

* Works standing.

† Furnace and mills included in the Chillington works of the same company.

No.	Name of Works.	Name of Firm.	Nearest Port or Railway Station.	No. of Puddling Furnaces.	No. of Rolling Mills.
NOTH					
STAFFORDSHIRE—cont.					
70	Brought forward	-	-	835	172
71	Herbert's Park	David Jones and Sons	Bilston	19	2
72	Regent	George Onions	Ditto	9	3
73	Stonesfield	Bilston Iron Co.	Ditto	18	5
74	Factory	Ditto	Ditto	-	-
75	Ettingshall*	The Barbor's Field Co.	Ditto	-	-
76	Moxley*	Thos. and Chas. Wells	Ditto	-	-
77	Bradley Hall	J. H. East and Co.	Ditto	6	2
78	Capponfield	Chillington Iron Co. (Limited).	Ditto	-	-
79	Brockmoor	Budd and Co.	Brierley Hill	2	6
80	Delph*	Delph Forge and Rolling Mills Co.	Ditto	-	-
81	Harts Hill	Hingleys and Smith	Ditto	34	4
82	Round Oak†	Earl of Dudley	Ditto	56	5
83	New Level	Ditto	Ditto	10	2
84	Brettell Lane	Thos. Webb and Sons	Ditto	10	1
85	Brockmoor	Jno. Bradley and Co.	Ditto	9	1
86	Brierley	Ditto	Ditto	60	8
87	Corngreaves	New British Iron Co.	Ditto	7	1
88	Providence	Joseph Penn and Co.	Ditto	16	2
89	Old Level	Henry Hall	Ditto	15	3
90	Cradley	S. Evers and Sons	Ditto	26	6
91	Monmoor	E. T. Wright and Sons	Wolverhampton	27	5
92	Mars	Geo. Adams and Sons	Ditto	14	3
93	Miners Iron and Steel	Isaac Jenks and Son	Ditto	8	3
94	Beaver	Ditto	Ditto	31	11
95	Swan Gardens	John Lyasight	Ditto	24	3
96	Horseley Fields	Oster Bed Iron Co.	Ditto	60	10
97	Chillington	Chillington Iron Co. (Limited).	Ditto	3	1
98	Horseley Fields	E. P. and W. Baldwin	Ditto	10	1
99	Cleveland	Cleveland Iron Co.	Ditto	10	2
100	Manor	Stephen Thomson & Co.	Ditto	13	1
101	Birchills	James Bissell	Walsall	12	3
102	Birchills Hall	Birchills Hall Iron Co. (Limited).	Ditto	10	2
103	Staffordshire	The Birchills Estate Co. (Limited).	Ditto	45	5
104	Pelsall	Pelsall Coal and Iron Co. (Limited).	Ditto	6	1
105	Victoria (Pleck)	Henry Mills and Sons	Ditto	21	2
106	Cyclops	John Russell and Co.	Ditto	11	2
107	Cormorant	Harrison, Hopkins, and Harrison.	Ditto	8	2
108	Churchbridge	W. Gilpin, sen., and Co.	Ditto	-	-
109	Darlaston Green*	Darlaston Coal and Iron Co. (Limited).	Darlaston	-	-
110	King's Hill*	Ditto	Ditto	-	-
111	Old Park	Patent Shaft and Axle-tree Co. (Limited).	Wednesbury	-	-
112	Monway Iron and Steel	Ditto	Ditto	76	9
113	Brunswick	Ditto	Ditto	11	3
114	Bull's Bridge	W. Molineaux and Co.	Ditto	4	1
115	Monway	John Marshall and Co.	Ditto	5	2
116	Bull's Bridge	Southan, Bradley, & Co.	Ditto	10	3
117	Victoria	David Rose	Ditto	13	3
118	Toll End	Jno. Bagnall and Sons (Limited).	Tipton	23	1
119	Lea Brook	Ditto	Ditto	12	3
120	Gold's Hill	Ditto	West Bromwich	13	1
121	Imperial	Ditto	Wednesbury	-	-
122	Hinksford*	T. and G. Hall	King's Winford	16	4
123	Cookley	Jno. Knight and Co.	Kidderminster	5	5
124	Wilden	E. P. and W. Baldwin	Stourport	-	-
Total of District				1,623	321
LOUCES-ERSHIRE.					
1	Park End	Henry Crawshaw & Sons	Lydney	3	0
2	Great Western	Great Western Iron Co. (Limited).	Soudley	-	1
				3	1
OMERSET-HIRE.					
1	Ashton Vale	Joseph Tinn	Bristol	-	-

* Works standing.

† "Casson Bicheron" gas furnaces employed in these Works.

No.	Name of Works.	Name of Firm.	Nearest Port or Railway Station.	No. of Puddling Furnaces.	No. of Rolling Mills.
WALES.					
NORTH WALES.					
1	Broughton Hall*	Broughton Hall Iron Co.	Wrexham	—	—
2	Llay Hall*	Coal, Iron, and Firebrick Co. (<i>Limited</i>).	Ruabon	—	—
3	Ruabon	New British Iron Co.	Do.	13	4
4	Stansty*	George Hartshorne	Wrexham	—	—
5	Pontysyllte*	Jones, Hyde, and Mackay	Ruabon	—	—
	Total of District	—	—	13	4
SOUTH WALES					
1	Brynamman	Amman Iron Co.	Llanelli	10	1
2	Margam (<i>Taibach</i>)*	Robt. B. Byass and Co.	Aberavon	—	—
3	Clydach*	Brynmawr Coal and Iron Co. (<i>Limited</i>).	Abergavenny	—	—
GLAMORGAN SHIRE.					
4	Gadlys*	Waynes Merthyr Steam Coal and Iron Works Co. (<i>Limited</i>).	Aberdare	—	—
5	Llynvi	Llynvi, Tondy, & Ogmores Coal and Iron Co.	Bridgend	34	4
6	Abernant, Taff Vale and Lewydcoed.*	Aberdare Iron Co.	Aberdare	—	—
7	Aberaman*	Powell Duffryn Steam Coal Co.	Do.	—	—
8	Melin Griffith and Pentyrch	Thos. W. Booker and Co.	Cardiff	7	14
9	Penydarren*	The Aberdare and Plymouth Co. (<i>Limited</i>).	Do.	—	—
10	Briton Ferry	Townsend, Wood, & Co.	Briton Ferry	42	4
11	Cyfarthfa†	Robert Crawshaw	Merthyr Tydfil	81	5
12	Dowlais	Dowlais Iron Co.	Do.	71	15
13	Plymouth*	The Aberdare and Plymouth Co. (<i>Limited</i>).	Do.	—	—
14	Cwm Avon (<i>Taibach</i>)	Governor and Company of Copper Miners Successors.	Port Talbot	—	—
15	Ystalyfera	Ystalyfera Iron Co.	Swansea	42	16
16	Pontardawe	W. Gilbertson and Co.	Do.	9	6
17	Tondu (<i>Bridgend</i>)	Llynvi, Tondy, & Ogmores Coal and Iron Co.	Tondu	23	3
18	College	Thomas Protheroe Gwillim and Thomas Williams.	Llandaff	12	3
	Total of County	—	—	331	71
BRECKNOCK SHIRE.					
1	Coedcae*	The Welsh Iron Works Co.	Aberdare	—	—
MONMOUTH SHIRE.					
1	Abersychan*	Ebbw Vale Iron Co.	Newport	—	—
2	Victoria†	Do.	Do.	—	—
3	Ebbw Vale	Do.	Do.	64	18
4	Pontypool	Do.	Do.	20	4
5	Blaina*	Nantyglo and Blaina Iron Works Co. (<i>Lim.</i>)	Do.	—	—
6	Nantyglo*	Do.	Do.	—	—
7	Blaenavon	Blaenavon Iron and Steel Co. (<i>Limited</i>).	Do.	0	3
8	Pontnewynydd*	W. T. Henley	Do.	—	—
9	Rhymney	Rhymney Iron Co. (<i>Lim.</i>)	Do.	64	6
10	Tredegar	Tredegar Iron and Coal Co. (<i>Limited</i>).	Do.	72	5
11	Oakfields	James C. Hill and Co. (<i>Limited</i>).	Do.	15	2
12	Cwmbran	Patent Nut and Bolt Co.	Do.	23	4
	Total of District	—	—	258	42

* Works standing.

† Standing since June 1881.

‡ Disused and being dismantled.

No.	Name of Works.	Name of Firm.	Nearest Port or Railway Station.	No. of Puddling Furnaces.	No. of Rolling Mills.
SCOTLAND.					
1	Blockhairn (<i>St. Rollox</i>)	Steel Co. of Scotland	Glasgow	—	—
2	Clifton	John Wylie and Co.	Coatbridge	19	2
3	Clydesdale*	Clydesdale Iron Co.	Do.	—	—
4	Coats*	Thomas Jackson	Do.	—	—
5	Coatbridge	Hugh Martin and Sons	Do.	7	2
6	Crown	William Tudhope	Do.	12	2
7	Dalzell	David Colville	Motherwell	16	4
8	Drumpeller	†	Coatbridge	—	—
9	Globe	A. and T. Miller	Coatbridge	6	1
10	Glasgow	Glasgow Iron Company	Glasgow	37	4
11	Motherwell	Ditto	Do.	50	8
12	Millwood	John Aiton and Co.	Holytown	—	—
13	Govan	William Dixon	Glasgow	—	—
14	Calder Bank	Monkland Iron and Coal Co.	Do.	21	3
15	Mossend	Mossend Iron Company	Holytown	80	9
16	North British	Thomas Ellis	Coatbridge	38	4
17	Parkhead	J. and W. Beardmore	Parkhead	18	5†
18	Phoenix	John Spencer	Coatbridge	19	3
19	Rochsolloch	Rochsolloch Iron Co.	Glasgow	13	2
20	Muirkirk	Eglinton Iron Co.	Do.	11	2
21	Excelsior	John Williams and Co.	Wishaw	30	4
Total of Scotland				377	55

SUMMARY OF MILLS AND FORGES MAKING RETURNS IN 1881.

County	No. of Works.	No. of Puddling Furnaces returned.	No. of Rolling Mills returned.
ENGLAND :			
Northumberland and Durham	27	989	79
Yorkshire (Cleveland District)	17	315	24
„ (Leeds and Bradford District)	12	225	57
„ (Sheffield and Rotherham District)	16	329	72
Derbyshire	5	87	15
Lancashire	24	378	87
Cumberland	5	35	6
Shropshire	9	188	24
North Staffordshire	10	390	38
South do.	124	1,623	321
Gloucestershire	2	3	1
Somersetshire	1	—	—
NORTH WALES	5	13	4
SOUTH WALES :			
Glamorganshire	18	331	71
Brecknockshire	1	—	—
Monmouthshire	12	258	42
SCOTLAND	21	377	55
TOTAL	311	5,541	896

* Works standing. † Firm dissolved.
‡ And 20 furnaces at Forging Department.

LIST of the FIRMS who are Manufacturers of Steel by the Open-Hearth Steel Melting process, with the Number of Furnaces erected by each.

The Landore Siemens Steel Co., Limited, Landore	-	24	furnaces.
Messrs. Vickers, Sons, and Co., Limited, Sheffield	-	10	„
The Steel Co. of Scotland, Limited, Glasgow	-	34	„
Sir Joseph Whitworth and Co., Limited, Manchester	-	3	„
The Panteg Steel Works and Engineering Co., Limited, Panteg	-	13	„
The London and North-western Railway Co., Crewe	-	4	„
The Bolton Steel and Iron Co., Limited, Bolton	-	3	„
Messrs. Charles Cammell and Co., Sheffield	-	6	„
„ John Spencer and Sons, Newcastle	-	2	„
The Dowlais Iron Co., Dowlais	-	6	„
The Bowling Iron Co., Limited, Bowling	-	2	„
The Butterley Co., Alfreton	-	4	„
Sir John Brown and Co., Limited, Sheffield	-	2	„
Messrs. Wright, Butler, and Co., Swansea	-	6	„
„ White and Challingsworth, Newport. Mon.	-	1	„
„ I. and W. Beardmore, Glasgow	-	5	„
„ John Williams and Co., Wishaw	-	3	„
„ E. Morewood and Co., Llanelly	-	2	„
Messrs. Butler Brothers, Middlesboro'	-	1	„
The Barrow Hæmatite Steel Co., Limited, Barrow	-	1	„
The H.P. Horse Nail Co., Limited, London	-	1	„
The Mossend Iron Co., Holytown, N.B.	-	4	„
Mr. David Colville, Motherwell, N.B.	-	4	„
The West Cumberland Iron and Steel Co., Limited, Workington	-	2	„
The Consett Iron Co., Limited, Blackhill	-	2	„
The Shotts Iron Co., Carlisle, N.B.	-	1	„
The Birchgrove Steel Co., Limited, Swansea	-	2	„
Messrs. William Wylie and Co., Glasgow	-	1	„
The Monk Bridge Iron Co., Leeds	-	1	„
The Govan Forge and Steel Co., Limited, Glasgow	-	2	„
The Swansea Tin Plate Co., Swansea	-	2	„
The Leeds Forge Co., Limited, Leeds	-	-	building.
Messrs. Taylor Brothers and Co., Leeds	-	-	„

LIST of FIRMS who employ the "Siemens Regenerative Gas Heating Furnaces."

James Russell and Sons, Crown Tube Works, Wednesbury.
 Sir W. Armstrong and Co., Newcastle-on-Tyne.
 London and North-Western Railway Works, Crewe.
 Mersey Steel and Iron Co., Limited, Liverpool.
 W. Dixon, Govan Iron Works, Glasgow.
 R. Johnson and Nephew, Manchester.
 Thomas Frith and Sons, Sheffield.
 Easton and Anderson, Erith, Kent.
 Manchester, Sheffield, and Lincolnshire Railway Co., Manchester.
 C. Cammell and Co., Limited, Sheffield.
 Manchester Railway Steel and Plant Co. Limited, Manchester.
 Bury and Co., Limited, Sheffield.
 Bolton Steel and Iron Works, Bolton.
 Barrow Hæmatite Steel Co., Limited, Barrow-in-Furness.
 Monkbridge Iron Co., Leeds.
 Patent Nut and Bolt Co., Limited, Newport.
 Vickers, Sons, and Co., Limited, Sheffield.
 St. Helens Iron Works, St. Helens.
 Owen's Patent Wheel, Tyre, and Axle Co., Rotherham.
 S. Fox and Co., Sheffield.
 R. Marsden, Sheffield.
 Galloway and Co., Manchester.
 W. H. and G. Dawes, Barnsley.
 Clay, Inmann, and Co., Birkenhead.
 North of England Railway Carriage and Iron Co., Preston.
 Dowlais Iron Works, Merthyr Tydfil.
 Landore Siemens Steel Co., Swansea.
 Glasgow Iron Co., Glasgow.
 Farnley Iron Co., Leeds.
 Ebbw Vale Steel and Iron Co., Limited, Ebbw Vale.
 West Cumberland Hæmatite Iron Co., Workington.
 Thomas Jackson, Coatbridge.
 Britannia Steel and Iron Co., Middlesboro.
 Hannay and Sons, Glasgow.
 Rigby and Beardmore, Glasgow.
 Barrow Rolling Mills Co., Barrow-in-Furness.
 Carnforth Hæmatite Iron Co., Morecambe.
 B. L. Brown and Co., Wednesbury.
 Great Southern and Western Railway Co., Ireland.

Liverpool and Garston Steel and Iron Co., Garston and Liverpool.
 Lee and Bolton, Hyde Works, Stourbridge.
 Aiton and Robertson, Glasgow.
 Butterley Iron Co., Alfreton.
 Kirkstall Forge Co., Bradford.
 Lowmoor Iron Co., Bradford.
 Brown, Sturgeon, and Co., Greenock.
 Steel Co. of Scotland, Glasgow.
 Bowling Iron Co., Bradford.
 Bessemer Steel and Ordnance Co. Greenwich.
 Titanic Steel and Iron Co., Gloucester.
 H. and R. J. Moser, London.
 Towcester Co., Towcester.
 Pearson and Knowles Coal and Iron Co., Warrington.
 Patent File Co, Smethwick, near Birmingham.
 Nettlefolds Co., Limited, Wellington.
 The Birchgrove Steel Co., Limited, Swansea.
 The Horse Shoe Manufacturing Co. Limited, North Greenwich.

LIST of WORKS adapted or projected for the Manufacture of STEEL by the THOMAS-GILCHRIST process.

Name of Works.	No. of Converters.	Capacity.
		Tons. cwt.
Blaenavon Iron Works (Newport) Monmouthshire -	2	—
Brown, Bayley, and Dixon (Sheffield) -	—	—
Bolckow, Vaughan, and Co., Eston (Middlesborough) {	4	10 0
	4	8 0
Darlington Iron Works (Darlington) -	2	—
Dowlais Iron Works (Merthyr Tydfil) -	4	—
Erimus Steel Works (Middlesborough) -	2	—
Lilleshall Co. (Shipnall) Shropshire -	2	—
North Eastern Steel Co. (Middlesborough) -	4	10 0
Steel Company of Scotland (Glasgow) -	—	—
Wilson, Cammell, and Co. -	4	—

LIST OF WORKS having BESSEMER CONVERTERS in GREAT
BRITAIN in 1881.

No.	Name and Situation of Works.	Number of Converters.	Capacity of Converters.
			Tons. Cwt.
1	Henry Bessemer and Co., <i>Limited</i> , Sheffield -	2	3 0
		2	5 0
2	Bolckow, Vaughan, and Co., <i>Limited</i> -	4	8 0
		4	15 0
3	John Brown and Co., <i>Limited</i> , Sheffield -	2	10 0
		2	9 0
4	Sheffield Steel and Iron Works, Attercliffe, near Sheffield. Brown, Bayley, and Dixon, <i>Limited</i>	2	4 0
		4	8 0
		2	7 0
5	Charles Cammell & Co., <i>Limited</i> , Sheffield, <i>Cyclops</i>	2	4 10
		2	15 0
	„ „ Penniston, <i>Yorkshire</i>	2	8 0
6	Wilson, Cammell and Co., Dronfield -	4	—
7	Weardale Iron Co., Tudhoe, Ferryhill -	4	2 10
8	The Glasgow Bessemer Steel Co., <i>Limited</i> , Atlas Works, Glasgow -	2	3 0
9	Samuel Fox and Co., Stockbridge Works, Sheffield	2	5 0
10	Bolton Iron and Steel Co., <i>Limited</i> , Bolton -	4	5 0
11	London and North-western Railway, Crewe -	4	3 0
12	Manchester, Sheffield, and Lincolnshire Railway Co., Gorton Works, near Manchester -	4	3 0
13	Mersey Steel and Iron Works, Toxteth Park, Liverpool -	8	6 0
14	Manchester Steel and Railway Plant Co., Gibraltar Works, Newton Heath, Manchester -	4	3 0
15	Barrow Hæmatite Steel Co., Barrow -	8	8 0
16	The Dowlais Iron Co., Dowlais -	4	8 0
		2	6 0
17	Ebbw Vale Co., Ebbw Vale -	4	8 0
		2	10 0
18	West Cumberland Iron and Steel Co., Workington	4	7 0
19	Phoenix Bessemer Steel Works, The Ickles, near Sheffield, Steel, Tozer, and Hampton, <i>Limited</i>	4	10 0
		2	2 0
20	Carnforth Hæmatite Iron Co., <i>Limited</i> -	2	6 0
21	Patent Shaft and Axletree Co., Wednesbury -	4	3 0
22	Erimus Steel Works, Middlesbrough, Charles Emile Muller -	2	6 0
23	Darlington Iron Co., Darlington -	2	6 0
24	North-Eastern Steel Co., <i>Limited</i> , North-Eastern	4*	—
25	The Moss Bay Hæmatite Iron and Steel Co., Workington -	3	8 0
26	Rhymney Iron Co., <i>Limited</i> , Rhymney -	5	7 0
27	Crawshay Brothers, Cyfarthfa -	2*	—
28	Tredegar Iron and Coal Co., Tredegar -	2*	8 0
29	Blaenavon Iron and Steel Co., Blaenavon -	2	8 0
30	The Standard Iron and Steel Co., Gorton -	2	—

* In course of erection.

TIN PLATE MANUFACTURE.**SUMMARY of TIN PLATE WORKS in the UNITED KINGDOM.**

Districts.	No. of Works.	Mills Built.	Mills Working.*
Glamorganshire and Caermarthenshire - -	55	246	114
Staffordshire and Worcestershire - - -	11	31	11
Monmouthshire and Gloucestershire - -	27	95	31½
Other Districts - - - - -	4	12	—
Works in course of erection - - -	6	12	—
Total - - - - -	103	396	156½

NOTE.—The total number of mills working in 1881 was 298, returns were received from 156½ as above.

The Returns received from Tin Plate Works have been as follows :—

Number of boxes of TIN and TERNE PLATES	-	2,382,960
Ditto Black plates	-	842,359
Total number of boxes	-	3,225,319

Actual weight of the whole *returned*, 143,773 tons.

The Tin Plate Works which have not made returns are *estimated* as follows. In the estimation of these I have been greatly assisted by gentlemen who are connected, and intimately acquainted, with the Tin Plate Manufacture :—

	Boxes.
Total <i>estimated</i> number of boxes of Tin and Terne and Black plates - - }	3,073,641
Actual number of boxes of Tin and Terne and Black plates <i>returned</i> as above - }	3,225,319
Total number of boxes of Tin, Terne, and Black plates made in the United Kingdom in 1881 - - - }	6,298,960

NOTE.—Average weight of box, 3 qrs. 16 lbs.

TOTAL WEIGHT of the whole, 280,988 tons.

* Mills working from which returns have been obtained.

TIN PLATE WORKS in GLAMORGANSHIRE and CAERMARTHENSHIRE.

No.	Name of Works.	Name of Firm.	Total Mills.	Mills.*
1	Aberdulais (Neath) -	Joshua Williams and Co. (Limited)	5	5
2	Amman (Brynamman) -	Amman Iron Co. -	4	4
3	Avon Vale (Aberavon) -	Port Talbot Tin Plate Co. -	4	4
4	Beaufort (Morriston) -	Beaufort Tin Plate Co. -	7	
5	Burrows (Taibach) -	Glamorgan Tin Plate Co. -	3	3
6	Burry (Llanelly) -	Burry Tin Plate Co. (Limited) -	4	
7	Caermarthen -	Thomas Lester and Co. -	5	3
8	Cambria (Pontardulais) -	Cambria Co-operative Co. -	2	2
9	Cilfrero (Neath) -	R. Prosser, Son, and Co. (Limited)	2	
10	Clydach (Swansea) -	John Player -	2	2
11	Clyne (Neath) -	H. Thomas, Son, and Co. (Limited)	2	
12	Cwm Avon (Taibach) -	The Copper Mines Tin Plate Co. (Limited).	8	8
13	Cwmbwrla (Swansea) -	Swansea Tin Plate Co. -	5	
14	Cwmfelin (Swansea) -	Cwmfelin Tin Plate Co. (Limited)	5	
15	Dafen (Llanelly) -	Phillips, Nunes, and Co. -	4	4
16	Dowlais (Merthyr) -	Dowlais Iron Co. -	3	3
17	Dyffryn (Morriston) -	Daniel Edwards and Co. -	6	
18	Foxhall -	Foxhall Tin Plate Co. -	2	
19	Gadly's Uchaf (Cardiff) -	Hosgood and Smith -	3	
20	Glamorgan (Pontardulais)	Webb, Shakespeare, and Williams	2	2
21	Glantawe (Swansea) -	Glantawe Tin Plate Co. -	2	
22	Glanyrafon (Swansea) -	Glanyrafon Iron and Tin Plate Co. (Limited.)	2	
23	Gorsceinon (Swansea) -	Gorsceinon Tin Plate Co. -	2	
24	Gower (Penclawdd) -	Morris, Smith, Thomas, and Co. -	4	4
25	Gurnos (Ystalyfera) -	Gurnos Tin Plate Co. -	2	2
26	Gwendraeth (Kidwelly) -	J. Chivers and Son -	10	
27	Hendy (Pontardulais) -	Edmd. Boughton and Co. (Limited).	4	4
28	Landore (Swansea) -	Landore Tin Plate Co. -	7	7
29	Llanelly -	John S. Tregoning & Son -	4	4
30	Llangennech (Llanelly) -	Llangennech Tin Plate Co. -	8	
31	Llantrissant (Cardiff) -	Llantrissant Tin Plate Co. -	4	
32	Llwydarth (Maesteg) -	Llwydarth Tin Plate Co. -	5	5
33	Mansel (Taibach) -	Mansel Tin Plate Co. -	6	
34	Margam (Neath) -	Robert B. Byass and Co. -	6	
35	Melin Griffith (Cardiff) -	T. W. Booker and Co. (Limited)	6	6
36	Melyn (Neath) -	Leach, Flower, and Co. -	7	7
37	Merthyr (Aberdare) -	Stuart Iron Steel and Tin Plate Co. (Limited).	—	
38	Midland (Morriston) -	D. Glassbrook and Co. -	3	2
39	Morlais (Llangennech) -	Llansamlet Tin Plate Co. -	2	
40	Morriston (Swansea) -	Morriston Tin Plate Co. -	5	3
41	Old Castle (Llanelly) -	Old Castle Iron and Tin Plate Co. (Limited).	6	
42	Pontardawe (Swansea) -	W. Gilbertson and Co. -	6	6
43	Pontardulais -	Pontardulais Tin Plate Co. -	3	3
44	South Wales (Llanelly) -	E. Morewood and Co. -	9	
45	Taibach (Port Talbot) -	D. R. Davis and Co. -	2	
46	Teilo (Pontardulais) -	Teilo Tin Plate Co. (Limited) -	2	2
47	Treforest (Pontypridd) -	Treforest Tin Plate Co. -	5	
48	Upper Forest (Swansea) -	Llansamlet Tin Plate Co. -	7	
49	Vernon (Briton Ferry) -	David Morris and Co. -	8	8
50	Western (Llanelly) -	Western Tin Plate Co. (Limited)	4	4
51	Worcester (Swansea) -	Llansamlet Tin Plate Co. -	5	
52	Ynismendwy (Swansea) -	Ynismendy Tin Plate Co. (Limited)	2	
53	Ynispenllwch (Clydach) -	Tawe Tin Plate Co. Limited -	5	
54	Yspitty (Loughor) -	J. Rushton Turnock -	3	
55	Ystalyfera (Swansea) -	Ystalyfera Iron Co. -	12	7
Total -			246	114

* Mills from which returns have been obtained.

TIN PLATE WORKS in MONMOUTHSHIRE and GLOUCESTERSHIRE.

No.	Name of Works.	Name of Firm.	Total Mills.	Mills.*
1	Abbey Tintern (Chepstow)	Abbey Tintern Wire and Tin Plate Co.	5	
2	Abercarne (Newport) -	Daniel Whitehouse - -	8	
3	Abergavenny - -	Llanelly Iron and Tin Plate Co.	2	
4	Abertillery (Newport) -	Philip S. Phillips - -	7	
5	Avon Dale - -	Avon Dale Iron and Tin Plate Co.	4	
6	Blaina - -	Blaina Iron and Tin Plate Co. -	6	5
7	Caerleon (Newport) -	F. Moggridge and Co. - -	2	
8	Caldicot (Chepstow) -	Caldicot Tin Plate Co. - -	2	2
9	Garth (Newport) -	Rhiwderin Tin Plate Co. -	4	4
10	Glanamman (Cwm Amman).	Glanamman Tin Plate Co. (Limited).	2	
11	Hawkwell (Cinderford) -	J. Chivers and Co. - - -	3	3
12	Lion (Merthyr) - -	H. Thomas - - - -	2	
13	Lydbrook (Ross) - -	Richard Thomas and Co. - -	5	5
14	Lydney - -	Richard Thomas and Co. -	4	3½
15	Machen (Newport) -	Machen Iron and Tin Plate Co. -	4	3
16	Monmouth Forges -	H. T. Griffiths and Co. -	1	1
17	Parkend (Lydney) -	Henry Crawshaw and Sons -	2	
18	Pontheer (Caerleon) -	Conway, Conway, and Co. -	2	2
19	Pontnewydd (Newport) -	B. Conway and Co. - -	2	
20	Pontrhydyrun (Newport)	Conway Brothers - - -	2	
21	Pontymister (Newport) -	Pontymister Tin Plate Co. -	5	
22	Pontypool - -	Pontypool Iron and Tin Plate Co.	8	
23	Redbrook (Monmouth) -	Redbrook Tin Plate Co. - -	3	
24	Rhiwderin (Newport) -	Rhiwderin Tin Plate Co. -	4	
25	Tydu (Newport) - -	Tydu Iron and Tin Plate Co., Limited.	2	2
26	Tynewydd (Pontnewydd)	Tynewydd Iron and Tin Plate Co.	2	1
27	Waterloo (Cardiff) -	George Geen and Co. - -	2	
Total - -			95	31½

TIN PLATE WORKS in STAFFORDSHIRE and WORCESTERSHIRE.

1	Bradley (Bilston) - -	Hatton, Sons, & Co. - -	4	
2	Broadwaters (Kidderminster).	Hatton, Sons, & Co. - -	2	
3	Brockmoor (Brierley Hill)	Budd and Co. - - -	4	
4	Cookley (Kidderminster)	John Knight and Co. - -	3	3
5	Hope (Tipton) - -	Hope Iron and Tin Plate Co. -	2	
6	Horseley Fields (Wolverhampton).	E. P. and W. Baldwin - -	1	1
7	Manor (Wolverhampton)	Stephen Thompson - - -	2	
8	Osier Bed (Wolverhampton).	Osier Bed Iron Co. - - -	3	2
9	Rugeley - -	David Griffiths and Co. - -	1	
10	Tividale (Tipton) - -	Budd and Co. - - -	4	
11	Wilden (Stourport) -	E. P. and W. Baldwin - -	5	5
Total - -			31	11

TIN PLATE MILLS in other PARTS of the KINGDOM.

1	Coatbridge (Glasgow) -	Coatbridge Tin Plate Co. (Limited)	3	
2	Milton (Motherwell) -	Isaac Summerhill and Co. -	2	
3	Derwent (Workington) -	W. Griffiths and Co. - -	5	
4	Mold (Flint) - -	Alyn Tin Plate Co. - - -	2	
Total - -			12	-

* Mills from which returns have been obtained.

TIN PLATE WORKS in course of Erection.

Name of Works.	Name of Firm.	Mills.
Ffwd dwyllt - - -	E. Davies and Son - - -	2
Gilwen - - -	Gilwen Iron Tin Plate Co. (<i>Limited</i>) - - -	2
Neath - - -	Neath Tin Plate Co. - - -	2
Pant yfannon - - -	Dynevor Tin Plate Co. - - -	2
Pontamenan - - -	Pontamenan Tin Plate Co. - - -	2
Vale of Neath - - -	Vale of Neath Tin Plate Co. (<i>Limited</i>) - - -	2
	Total - - -	12

STATEMENT of Boxes of Tin Plates exported from UNITED KINGDOM since the Year 1875.

Countries to which exported.	1875.	1876.	1877.	1878.	1879.	1880.	1881.
United States Ports - -	1,673,435	1,609,515	1,943,444	1,931,128	2,755,421	2,959,380	3,134,403
Holland, Germany, and Belgium	129,114	140,165	121,884	149,640	159,362	126,805	139,520
Australia and New Zealand -	52,655	69,782	76,855	63,578	42,081	80,855	137,329
Italy and Mediterranean -	121,348	97,379	91,675	141,691	108,977	176,377	179,107
Canada and B. N. America -	78,022	95,684	167,592	103,284	120,798	200,138	250,566
France and Switzerland -	68,455	108,752	97,517	97,928	75,311	148,914	174,290
South America and Brazils -	54,151	52,586	54,402	62,676	48,537	68,661	89,003
Spain and Portugal -	72,174	60,994	68,612	70,101	61,225	86,179	96,128
Norway, Sweden, and Baltic -	114,993	83,233	88,298	103,008	81,029	93,147	118,921
India and China -	71,897	61,763	86,369	92,260	63,431	134,554	93,351
West Indies - -	8,847	10,143	12,891	12,033	9,346	13,626	13,493
Cape, Ceylon, and Mauritius -	2,918	4,261	3,174	3,080	3,414	3,718	7,282
Africa and Outside Islands -	4,281	3,919	4,478	5,676	4,242	4,504	3,342
Unclassed - -	1,696	1,862	1,907	1,693	995	2,302	3,096
Total Boxes - -	2,448,986	2,400,038	2,319,098	2,837,776	3,534,169	4,089,160	4,444,323

COMPARISON OF EXPORTS OF BOXES OF TIN PLATES in each Year ending December.

	1875.	1876.	1877.	1878.	1879.	1880.	1881.
Liverpool	Boxes. 1,806,737	Boxes. 1,769,313	Boxes. 2,102,620	Boxes. 2,052,932	Boxes. 2,115,632	Boxes. 2,345,247	Boxes. 2,577,139
London	327,800	310,372	357,159	345,508	397,399	364,268	379,004
Swansea	65,487	108,615	102,721	109,829	134,309	60,162	193,315
Bristol	107,883	125,082	190,469	213,092	603,644	1,032,934	923,793
Cardiff	18,734	982	11,020	86,258	262,064	162,755	211,128
Glasgow	3,472	2,875	2,486	3,323	8,351	14,436	14,881
Southampton	96,505	67,244	34,193	5,772	3,970	97,987	117,118
Hull	19,618	10,263	14,157	15,490	7,860	8,476	26,607
Newcastle	2,470	5,102	4,153	2,698	999	2,836	1,838
Newhaven	280	189	120	274	1	59	—
Total	2,448,986	2,400,038	2,819,098	2,837,776	3,534,169	4,089,160	4,444,823

MINERAL STATISTICS

FOR THE YEAR 1881.

PART II.

COAL, EARTHY MINERALS, &c.

THE COAL RETURNS AS MADE TO THE INSPECTORS. VALUE, DISTRIBUTION, AND USES FROM RETURNS RECEIVED BY THE MINING RECORD OFFICE.

SUMMARY OF THE COAL PRODUCE OF THE UNITED KINGDOM.

No. of Collieries.	District.				Tons.
ENGLAND :					
179	-	NORTHUMBERLAND AND NORTH DURHAM			- - 14,061,507
186	-	SOUTH DURHAM			- - 21,530,913
27	-	CUMBERLAND			- - 1,769,213
3	-	WESTMORELAND			- - 1,860
29	-	CHESHIRE			- - 782,000
356	-	LANCASHIRE, NORTH AND EAST			- - 9,326,722
176	-	LANCASHIRE, WEST			- - 9,173,088
484	-	YORKSHIRE (EAST AND WEST RIDINGS)			- - 18,287,141
2	-	YORKSHIRE (NORTH RIDING)			- - 7,036
223	-	DERBYSHIRE			- - 8,508,923
39	-	NOTTINGHAMSHIRE			- - 4,758,060
32	-	WARWICKSHIRE			- - 1,133,419
25	-	LEICESTERSHIRE			- - 1,145,265
449	-	STAFFORDSHIRE, SOUTH			- - 8,481,000
144	{	STAFFORDSHIRE, NORTH			- - 4,799,400
		WORCESTERSHIRE			- - 1,577,670
55	-	SHROPSHIRE			- - 892,500
102	-	GLOUCESTERSHIRE			- - 1,361,396
36	-	SOMERSETSHIRE			- - 731,754
2	-	DEVONSHIRE			- - 20
124	-	MONMOUTHSHIRE			- - 5,412,840
WALES, NORTH:					
51	-	Flintshire			- - 835,850
54	-	Denbighshire			- - 1,834,747
WALES, SOUTH:					
289	-	Glamorganshire			- - 15,987,516
5	-	Brecknockshire			- - 102,642
8	-	Pembrokeshire			- - 79,153
47	-	Carmarthenshire			- - 652,025
SCOTLAND:					
360	-	EASTERN DISTRICT			- - 14,148,880
275	-	WESTERN DISTRICT			- - 6,674,175
51	-	IRELAND			- - 127,585
3,813		Total of the UNITED KINGDOM			- - 154,184,300

PRICES OF COAL.

PRICES of COAL (per Ton) at the Prr's MOUTH in each of the following Coal-producing Districts.

Coal Field.	COAL.			SLACK.		
	Average.	Highest.	Lowest.	Average.	Highest.	Lowest.
	<i>s. d.</i>	<i>s. d.</i>	<i>s. d.</i>	<i>s. d.</i>	<i>s. d.</i>	<i>s. d.</i>
Durham and Northumberland	7 10	12 6	5 3	3 0	5 0	2 3
Cumberland -	8 0	11 8	5 1	4 3	5 0	2 6
Derbyshire -	6 1	7 0	5 6	3 6	5 6	2 0
Lancashire -	8 10	*25 0	5 0	4 0	5 6	2 6
Cheshire -	10 0	*20 0	5 7	3 9	5 0	1 6
North Staffordshire	7 4	10 0	5 6	3 0	5 0	2 0
South ditto -	8 5	12 0	6 6	3 10	4 6	3 6
Nottinghamshire -	5 8	6 0	5 3	3 10	5 0	1 9
Warwickshire -	7 0	9 0	5 6	3 9	4 11	2 3
Shropshire -	9 9	13 4	6 0	3 4	4 3	1 6
Somersetshire -	10 8	14 2	6 8	3 0	3 6	1 8
Gloucestershire, -	10 6	14 0	6 8	4 3	5 0	3 0
Yorkshire -	8 0	11 8	5 2	3 6	5 0	1 6
Monmouthshire -	6 10	8 6	6 0	4 0	5 0	2 9
North Wales -	9 0	*33 0	5 3	3 3	5 0	2 0
South Wales -	6 7	13 4	5 0	3 8	5 0	1 8
Scotland -	6 6	8 0	5 6	—	—	—
Ireland -	10 9	*25 0	5 0	2 8	4 0	1 8

* Cannel coal.

PRICES of COAL (per Ton) in the LONDON MARKET, being the Average of each Quarter of the Year 1881.

Quarter ending	NEWCASTLE.	SUNDER- LAND.	HARTLE- POOL.
	Wallsend.	Wallsend.	Wallsend.
	<i>s. d.</i>	<i>s. d.</i>	<i>s. d.</i>
March -	14 6	17 0	16 6
June -	14 7	15 2	15 6
September -	14 9	16 0	16 3
December -	15 9	17 9	15 0
Mean Price -	14 10	16 6	16 7

NORTHUMBERLAND AND DURHAM.**DETAILED RETURN of COAL RAISED and DISTRIBUTION thereof.**

No. of Collieries.		Quantity of Coal returned and <i>estimated.</i>
179	{ NORTHUMBERLAND - - - - -	7,074,577 tons.
	{ NORTH DURHAM - - - - -	6,986,930 „
186	SOUTH DURHAM - - - - -	21,530,913 „
365	TOTAL of those COUNTIES - - -	35,592,420 „

**DISTRIBUTION and USES of COAL raised in the Counties of DURHAM
and NORTHUMBERLAND in 1881..**

	Tons.
COAL exported to FOREIGN COUNTRIES - - -	7,014,273
Coke ditto ditto, 316,714 tons, as Coal - -	506,742
COAL sent COASTWISE - - - - -	6,321,989
Coke ditto, 7,358 tons, as Coal - - -	11,404
COAL carried over North-Eastern Railway for local consumption and land sale - - - - -	6,231,364
COAL for railway use - - - - -	640,922
COAL passed over North-Eastern Railway for other districts -	405,150
Coke carried by railway for local consumption and land sale, 3,005,854 tons - - - - -	4,109,073
Coke carried south of Altofts to Carlisle, &c., 1,841,846 tons, as Coal - - - - -	2,680,377
Coke for railways, 6,214 tons, as Coal - - -	9,631
COAL and Coke, not included in the above, used at IRON WORKS, in NORTHUMBERLAND and DURHAM and NORTH YORKSHIRE (Cleveland) MILLS and FORGES and FOUNDRIES - - -	4,200,000
Colliery consumption (<i>estimated</i>) - - - - -	1,600,000
Local manufactures, and domestic use, &c. &c. - - -	1,861,495
Total - - -	35,592,420

RAILWAY DISTRIBUTION.
NORTH-EASTERN RAILWAY.

Distribution.	Weight.	Total Weight.
	Tons cwt.	Tons cwt.
The quantity of <i>Coal</i> carried over the North-Eastern Railway for LOCAL CONSUMPTION and LAND SALE from the Durham and Northumberland Coal Fields, and which was distributed over the districts Berwick and Kelso in the North, Carlisle and Tebay in the West, and Leeds, Knottingley, and Doncaster, in the South - - - -	6,230,673 3	
Shipped at Hull, <i>Coal</i> - - - -	690 17	
		6,231,364 0
For North-Eastern Company's use, <i>Coal</i> - - - -	- - -	640,922 0
The quantity of <i>Coal</i> passed over the North-Eastern Railway to districts South of Altofts, Knottingley, Doncaster, and Leeds, and also to places North of Berwick and Kelso, and West of Morpeth, Hexham, Carlisle, and Tebay, from Collieries in the Durham and Northumberland Coal Fields - - - -	- - -	405,150 15
The quantity of <i>Coke</i> carried over the North-Eastern Railway for LOCAL CONSUMPTION AND LAND SALE from the Durham and Northumberland Coal Fields, and which was distributed over the districts Berwick and Kelso in the North, Carlisle and Tebay in the West, and Leeds, Altofts, Knottingley, and Doncaster in the South - - - -	3,005,472 6	
Shipped at Hull, <i>Coke</i> - - - -	382 5	
		3,005,854 11
For North-Eastern Railway Company's use, <i>Coke</i> - - - -	- - -	6,214 0
The quantity of <i>Coke</i> passed over the North-Eastern Railway to districts South of Altofts, Knottingley, Doncaster, and Leeds, and also to places North of Berwick and Kelso, and West of Morpeth, Hexham, Carlisle, and Tebay, from Collieries in the Durham and Northumberland Coal Fields - - - -	- - -	1,841,846 8
Total COAL and COKE carried - - - -	- - -	12,151,351 14

GREAT NORTHERN RAILWAY from DURHAM.

Carried to Stations—	Tons.
Between London and Hatfield, Welwyn and Peterboro', Tallington and Arksey, Peakirk and Lee, and Sibsey and Waltham - - - -	218,458
Carried to LONDON AND NORTH-WESTERN RAILWAY from Durham Collieries - - - -	73,482
Total - - - -	291,940

THE MIDLAND RAILWAY.

Carried by other lines in DURHAM and then conveyed over the MIDLAND system - - - -	Tons.
	132,214

THE FURNESS RAILWAY.

From STOCKTON and DARLINGTON—Coal - - -	Tons.
" " Coke - - -	43
	626,022

THE MANCHESTER, SHEFFIELD, AND LINCOLNSHIRE RAILWAY.

Carried from DURHAM - - - -	Tons.
	153,997

SHIPMENTS.

SUMMARY showing the TOTAL QUANTITIES of COAL and COKE sent from the Ports of DURHAM and NORTHUMBERLAND, and from MIDDLESBORO', in 1881.

Ports.	COASTWISE.		FOREIGN.	
	Coal.	Coke.	Coal.	Coke.
	Tons.	Tons.	Tons.	Tons.
Newcastle - -	2,714,829	6,104	4,244,368	231,430
North Shields - -	3,290	—	313,814	782
South Shields - -	265,949	—	464,693	2,140
Blyth - - -	42,726	—	130,643	—
Amble - - -	95,244	—	98,177	—
Sunderland - -	2,086,618	742	1,150,819	14,483
Seaham - - -	553,736	—	29,500	294
West Hartlepool -	535,404	62	557,692	28,272
Stockton - - -	1,120	—	225	5
Middlesboro' - -	23,073	450	24,342	39,308
Total - - -	6,321,989	7,358	7,014,273	316,714

CUMBERLAND AND WESTMORELAND.

No. of Collieries.		Tons.
27	CUMBERLAND - - - -	1,769,213
3	WESTMORELAND - - - -	1,860
30	Total - - - -	1,771,073

DISTRIBUTION of Cumberland Coal.

	Tons.
Coal shipped COASTWISE - - - - -	512,265
„ „ to FOREIGN PORTS - - - - -	1,046
„ carried by Maryport and Carlisle Railway for land sale -	110,216
„ „ London and North-western Railway -	377,038
„ „ Furness Railway to Furness and other Stations -	57,630
„ used at Iron Works, in Collieries, and for local consumption -	712,878
Total - - - - -	1,771,073

RAILWAY DISTRIBUTION.

THE LONDON AND NORTH-WESTERN RAILWAY.

	Tons.
Carried to London and North-western stations - - -	373,953
„ to stations on other companies' lines - - -	3,085
Total carried by London and North-western - - -	377,038

THE MIDLAND RAILWAY.

	Tons.
Carried from Cumberland, which it received from another line -	7,378

THE MARYPORT AND CARLISLE RAILWAY.

				For shipment at Maryport, &c.	For Land-sale.
				Tons.	Tons.
Carried from Mealsgate Station	-	-	-	29,290	41,011
" " Aspatria	-	-	-	53,935	32,949
" " Bullgill	-	-	-	28,057	26,807
" " Dearham	-	-	-	1,280	5,755
" " Dearham Bridge	-	-	-	26,047	3,238
" " Maryport	-	-	-	543	456
Total	-	-	-	139,152	110,216

THE FURNESS RAILWAYS.

STATEMENT of COAL and COKE TRAFFIC for Twelve Months ending
31st December 1881.

		Passing over Railway.	
		Tons.	Tons.
WHITEHAVEN.			
COAL :—			
From Coal Fields situated in Whitehaven district to FURNESS stations	-	31,047	
Coal Fields situated in Whitehaven district to other Railway Companies' stations	-	26,583	
Total from Coal Fields in district	-	-	57,630
<i>From COLLIERIES situated on other RAILWAYS—</i>			
Midland district to FURNESS stations	-	162,812	
WIGAN and L. & N. W.	-	212,417	
STOCKTON and DARLINGTON	-	43	
Other Companies	-	10,508	
" to stations beyond	-	26	
Total from other Coal Fields	-	-	385,806
<i>By SEA ex Vessel—</i>			
Ulverstone Canal	-	—	
Barrow Docks	-	18,179	
			18,179
Total COAL carried	-	-	461,615
COKE :—			
From STOCKTON and DARLINGTON to Furness stations	-	489,355	
" other districts to Furness stations	-	136,667	
Total COKE carried	-	-	626,022
SUMMARY OF COAL.			
By Rail—Local Coal Fields	-	57,630	
Other	-	385,806	
By Sea	-	18,179	
Total Coal carried	-	461,615	

SHIPMENTS.

COAL sent COASTWISE and to FOREIGN COUNTRIES in the Year 1881.

Ports from which shipped.	Shipped Coastwise.		Exported to Foreign Countries.	
	Quantities.		Quantities.	Declared Value of Exports.
	Tons.		Tons.	£
Whitehaven - -	214,642		—	—
Workington - -	37,235		—	—
Maryport - -	229,960		1,046	1,046
Carlisle (Silloth) -	30,428		—	—
Total - -	512,265		1,046	1,046

The shipments of coal from WHITEHAVEN in 1881 returned from the HARBOUR OFFICE amounted to 192,559 tons, which were sent principally to Ireland, the Isle of Man, and South of Scotland. The bunker coal for steamers is not included in this quantity.

CHESHIRE.

The Number of Collieries, 29.

Quantity of Coal - - - 782,000 tons.

RAILWAY AND SEA DISTRIBUTION.

				Tons.
The LONDON and NORTH-WESTERN	carried to Stations on their own line	-	-	199,114
Do.	Do.	to other lines	- -	6,298
Total				205,412

The MIDLAND RAILWAY carried from Cheshire, Coal received from other lines 1,607

SHIPMENTS.

Shipped from Chester, Coastwise	-	-	-	41,282
Do. Do. Foreign	-	-	-	6,067
Total Shipments	-	-	-	47,349

LANCASHIRE.**NORTH and EAST of MANCHESTER
DISTRICT.**

The Number of Collieries, 356.

Quantity of Coal - - - - 9,326,722 tons.

**WESTERN of ST. HELEN'S and WIGAN
DISTRICT.**

The Number of Collieries, 176.

Quantity of Coal - - - - 9,173,088 tons.

Total of LANCASHIRE - - 18,499,810 tons.

YORKSHIRE.

No. of Collieries.

Tons.

<u>484</u>	EAST & WEST & SOUTH RIDING, Quantity of Coal	<u>18,287,141</u>
2	NORTH RIDING, Ditto - - - -	7,036
<u>486</u>		<u>18,294,177</u>

**DERBYSHIRE, NOTTINGHAMSHIRE, WARWICKSHIRE,
AND LEICESTERSHIRE.**

Quantity of Coal.

No. of Collieries.

Tons.

<u>223</u>	DERBYSHIRE - - - - -	<u>8,508,923</u>
39	NOTTINGHAMSHIRE - - - - -	4,758,060
32	WARWICKSHIRE - - - - -	1,133,419
25	LEICESTERSHIRE - - - - -	1,145,265

RAILWAY DISTRIBUTION,

so far as returns have been obtainable, of the Coal raised in CHESHIRE, LANCASHIRE, YORKSHIRE, DERBYSHIRE, NOTTINGHAMSHIRE, LEICESTERSHIRE, and WARWICKSHIRE, and distributed by Rail and Canal.

MANCHESTER, SHEFFIELD, AND LINCOLNSHIRE RAILWAY COMPANY.

STATEMENT showing the Weight of Coal forwarded from Manchester, Sheffield, and Lincolnshire Stations during the Year ending December 31st, 1881, and delivered at their own stations, and forwarded :—

District from which Coal is obtained.				Quantities.
				Tons.
LANCASHIRE	-	-	-	24,736
YORKSHIRE	-	-	-	1,150,832
SOUTH YORKSHIRE	-	-	-	3,798,710
Total	-	-	-	4,974,278

The MANCHESTER, SHEFFIELD, AND LINCOLNSHIRE RAILWAY COMPANY carried Coal from the following Coal Fields, received from other Railway Companies :—

Coal Fields.				Quantities.
				Tons.
LANCASHIRE	-	-	-	25,183
STAFFORDSHIRE	-	-	-	2,453
YORKSHIRE	-	-	-	77,164
DERBYSHIRE	-	-	-	427,719
DURHAM	-	-	-	153,997
CHESHIRE	-	-	-	1,994
Total	-	-	-	688,510

From the WIGAN JUNCTION RAILWAY - - - 53,418 tons.

Total tonnage of Coal carried by the MANCHESTER, SHEFFIELD, AND LINCOLNSHIRE RAILWAY in the Year 1881—

5,662,788 tons.

The LONDON and NORTH-WESTERN RAILWAY:—

Carried from LANCASHIRE—		Tons.	
To Stations on London and North-western line	-	5,340,397	
Ditto on other lines	-	1,393,613	
Total	-	6,734,010	
Carried from YORKSHIRE :		Tons.	Tons.
To Stations on London and North-western line	-	201,147	289,536
Ditto on other lines	-	88,389	
Carried from WARWICKSHIRE :			
To Stations on London and North-western line	-	202,438	353,765
Ditto on other lines	-	151,327	
Carried from DERBYSHIRE :			
To Stations on London and North-western line	-	28,515	28,515
Carried from LEICESTERSHIRE :			
To Stations on London and North-western line	-	54,047	58,115
Ditto on other lines	-	4,068	
Total	-	729,931	

The LONDON and NORTH-WESTERN carried
from WIGAN to FURNESS Stations - 212,417

LANCASHIRE AND YORKSHIRE RAILWAY :—

Carried from LANCASHIRE	-	-	-	Tons.
Do. from Yorkshire	-	-	-	4,090,012
				1,950,065
Total	-	-	-	6,040,077

THE LANCASHIRE AND YORKSHIRE RAILWAY.

Carried from LANCASHIRE, which it received from another line	-	132,913	Tons.
Do. WARWICKSHIRE	Do.	Do.	3,492
Do. YORKSHIRE	Do.	Do.	188,575
Total	-	-	324,980

Shipped at the following Ports:—

LIVERPOOL	-	-	-	349,106
FLEETWOOD	-	-	-	99,745
PRESTON	-	-	-	230
GOOLE	-	-	-	85,804
Total	-	-	-	534,885

MIDLAND RAILWAY.

Total weight conveyed in 1881 from the following Counties.

From DERBYSHIRE	-	-	-	Tons.
" DURHAM	-	-	-	6,026,069
" CUMBERLAND	-	-	-	132,214
" LEICESTERSHIRE	-	-	-	7,378
" NOTTINGHAMSHIRE	-	-	-	1,168,058
" WARWICKSHIRE	-	-	-	1,677,943
" YORKSHIRE	-	-	-	324,815
				2,904,571
Total	-	-	-	12,241,048

The MIDLAND RAILWAY received from other lines—

From YORKSHIRE	-	-	-	188,575
From MIDLAND Stations to FURNESS Stations	-	-	-	162,812

GREAT NORTHERN RAILWAY.

From YORKSHIRE, DERBYSHIRE, and LEICESTERSHIRE.

Carried from the Coal Fields of—						Tons.
YORKSHIRE, South	-	-	-	-	-	905,746
" West Riding	-	-	-	-	-	1,056,926
DERBYSHIRE	-	-	-	-	-	1,040,126
LEICESTERSHIRE	-	-	-	-	-	1,540
Total	-	-	-	-	-	<u>3,004,338</u>

Also from the MANCHESTER, SHEFFIELD, and LINCOLNSHIRE						
Line	-	-	-	-	-	45,862
And from LONDON and NORTH-WESTERN COLLIERIES	-	-	-	-	-	43,643
Total	-	-	-	-	-	<u>89,505</u>

Carried to LONDON AND NORTH-WESTERN RAILWAY via MARKET						
HARBORO':						
From YORKSHIRE, SOUTH	-	-	-	-	-	88,792
" " WEST RIDING	-	-	-	-	-	63,274
" MANCHESTER, SHEFFIELD and LINCOLNSHIRE Collieries	-	-	-	-	-	45,862
Carried from DERBYSHIRE	-	-	-	-	-	281,989
Total	-	-	-	-	-	<u>479,917</u>

NORTH-EASTERN RAILWAY.

The quantity of COAL passed over the North-eastern						Tons.	cwts.
Railway from YORKSHIRE Collieries for consumption							
at places off the North-eastern System						333,126	2
Do.	Do.	Do.	Coke			48	10
The quantity of COAL carried over the North-eastern							
Railway from Yorkshire and Lancashire Collieries for							
consumption at places on the North-eastern Railway						727,349	8
Do.	Do.	Do.	Coke			3,692	9
For shipment at HULL	-	-	COAL			637,838	17
Do.	Do.	-	-	Coke		558	7
Do. at GOOLE	-	-	-	COAL		52,606	5
Do. at SELBY	-	-	-	COAL		2,125	14
Total COAL and Coke						<u>1,757,845</u>	<u>12</u>

CANAL DISTRIBUTION.

BRIDGWATER NAVIGATION COMPANY.

			Tons.
This Canal received from the WIGAN District by the LEEDS			
and LIVERPOOL Canal, <i>via</i> Leigh	-	-	270,000
From WORSLEY and other Collieries	-	-	513,000
Total	-	-	<u>783,000</u>

The LEEDS AND LIVERPOOL CANAL:—

THE LEEDS AND LIVERPOOL CANAL.			
Carried for shipment and in various directions	From LANCASHIRE	1,065,703 tons.	
	„ YORKSHIRE	186,993	
Total	-	-	<u>1,252,696</u>

SHIPMENTS OF COAL.

FROM LANCASHIRE AND CHESHIRE.

COAL and COKE sent Coastwise to other Ports of the UNITED KINGDOM
in the Year 1881.

Ports from which shipped.				Coals.	Coke.
				Tons.	Tons.
Chester	-	-	-	41,282	—
Liverpool	-	-	-	454,739	70
Runcorn	-	-	-	54,577	65
Preston	-	-	-	13,962	—
Fleetwood	-	-	-	66,062	530
Lancaster	-	-	-	606	170
Total	-	-	-	631,228	835

COAL and COKE sent to FOREIGN COUNTRIES.

Ports from which shipped.				Quantities.		Value.	
				Coal.	Coke.	Coal.	Coke.
				Tons.	Tons.	£	£
Chester	-	-	-	6,067	—	2,575	—
Liverpool	-	-	-	718,283	4,094	378,324	4,376
Runcorn	-	-	-	598	—	281	—
Fleetwood	-	-	-	24,187	—	20,706	—
Barrow	-	-	-	503	—	270	—
Total	-	-	-	749,638	4,094	402,156	4,376

FROM YORKSHIRE PORTS, &c.

COAL sent to other PORTS of the UNITED KINGDOM.

Ports from which shipped :

				Tons.
Gainsborough	-	-	-	13,052
Goole	-	-	-	85,209
Hull	-	-	-	33,862
Grimsby	-	-	-	18,987
Ipswich	-	-	-	1,553
Harwich	-	-	-	116
Colchester	-	-	-	379
Lynn	-	-	-	215
Woodbridge	-	-	-	70
Wisbeach	-	-	-	234
Total	-	-	-	153,677

COAL and COKE sent to FOREIGN COUNTRIES.

Ports from which shipped.	Quantities.		Declared Value.	
	Coal.	Coke.	Coal.	Coke.
	Tons.	Tons.	£	£
Hull - - -	631,759	537	302,904	578
Goole - - -	301,372	12	129,762	7
Grimsby - - -	302,917	43	140,128	23
Wisbeach - - -	10,130	38	4,541	23
Lynn - - -	58,777	—	29,211	—
Total - - -	1,304,955	630	606,546	631

EXPORTS of COAL from HULL for the last Five Years.

1877	-	-	-	473,100 tons.
1878	-	-	-	464,621 „
1879	-	-	-	413,053 „
1880	-	-	-	599,151 „
1881	-	-	-	632,356 „

SOUTH STAFFORDSHIRE AND WORCESTERSHIRE.

The Number of Collieries, 449.

ABSTRACT of RETURNS made by OCCUPIERS of COLLIERIES under the
MINES DRAINAGE ACT.

District.	First Half Year.		Second Half Year.	
	Coal.	Slack.	Coal.	Slack.
	Tons.	Tons.	Tons.	Tons.
BILSTON* - - - }	191,777	134,228	189,814	124,803
TIPTON* - - - }				
OLDBURY - - -	157,553	257,065	195,684	276,255
KINGSWINSFORD - -	149,978	182,879	141,795	182,774
OLD HILL - - -	178,102	219,532	212,727	254,041
Total - - -	677,410	793,704	740,020	837,873

			Tons.	Tons.
To June 30th	{ Coal	-	-	677,410
	{ Slack	-	-	793,704
To December 31st	{ Coal	-	-	740,020
	{ Slack	-	-	837,873

Returned to MINES DRAINAGE ASSOCIATION - - - 3,049,007

Returned to MINING RECORD OFFICE from COLLIERIES not
within the area of the Mines Drainage Act, and computed
from Inspector's return - - - 7,109,663Total of SOUTH STAFFORDSHIRE and WORCESTERSHIRE 10,158,670

DISTRIBUTION of the Above.

Carried out of County by LONDON and NORTH-WESTERN RAILWAY	Tons.
Do. do. by MIDLAND RAILWAY - - -	1,797,195
Do. do. by the GREAT WESTERN - - -	229,164
Carried by BIRMINGHAM Canal for BIRMINGHAM - - -	305,215
Do. do. for Works in Mining Districts - - -	740,415
Carried by ditto out of County by Canal - - -	3,460,782
Domestic Consumption in District - - -	215,139
Colliery Consumption, &c. - - -	1,250,000
Used in Manufactures, <i>extra</i> - - -	825,000
Total Produce of SOUTH STAFFORDSHIRE and WORCESTERSHIRE	<u>1,335,760</u>
	<u>10,158,670</u>

* The Bilston and Tipton returns are now incorporated by the Mines Drainage Commissioners.

RAILWAY DISTRIBUTION.

The LONDON and NORTH-WESTERN RAILWAY carried from SOUTH STAFFORDSHIRE and WORCESTERSHIRE:—

			Tons.
To Stations on London and North-western line	-	-	- 1,063,419
Ditto on other lines	-	-	- 733,779
TOTAL	-	-	- 1,797,198

MIDLAND RAILWAY.

			Tons.
The Midland Railway carried in 1881 from Staffordshire, <i>received from other lines</i>	-	-	- 229,164

GREAT WESTERN RAILWAY.

			Tons.
The Great Western Railway forwarded from <i>South Staffordshire</i>	-	-	- 305,215
<i>Ditto ditto received and carried to South Staffordshire</i>	-	-	- 274,497

CANAL DISTRIBUTION.

BIRMINGHAM CANAL NAVIGATIONS.

		Tons.	cwts.	Tons.	cwts.
Coal for supply of Birmingham	-	-	-	740,415	5
„ <i>via</i> Worcester Canal	-	108,202	0		
„ „ Warwick Canal	-	12,207	10		
„ „ Coventry Canal	-	932	10		
„ „ Staffordshire and Worcestershire Canal	-	91,016	10		
„ from Whittington to Fazeley	-	2,781	0	215,139	10
„ for supply of works in the mining district	-			3,468,782	14
Total	-	-	-	4,416,387	9

STAFFORDSHIRE and WORCESTERSHIRE CANAL.

Districts from which Coal was received.	Consumed on Canal and Neighbourhood.	Passed off Canal.	Total.
	Tons.	Tons.	Tons.
BROCKMORE and BRIERLEY HILL (from Stourbridge Canal).	35,177	—	35,177
KINGSWINFORD (from Ashwood Basin).	36,988	1,400	38,388
BILSTON (from Birmingham Canal).	1,272	1,349	2,621
HEDNESFORD (from Birmingham Canal).	66,264	61,540	127,804
BRERETON and RUGELEY (from Trent and Mersey Canal).	12,527	2,988	15,515
Totals	152,228	67,277	219,505

GLOUCESTER and BERKELEY CANAL.

	Tons.
Carried from STAFFORDSHIRE, &c :	
To Gloucester - - - - -	7,515
„ Stroud Valley - - - - -	10,847
The RIVER SEVERN.	
Districts from which received :—	Tons.
Lincomb (Stourport) - - - - -	39,989
Diglis (Worcester) - - - - -	17,306
Gloucester - - - - -	2,338
	<u>59,633</u>

This quantity was distributed between Holt and Lenchford, Worcester, Upton-on-Severn, Tewkesbury, and Gloucester.

NORTH STAFFORDSHIRE.

The Number of Collieries, 144.

Quantity of Coal returned and *estimated*, 4,799,400 tons.

	Tons.
Sent out of NORTH STAFFORDSHIRE by North Staffordshire Railway	824,348
Local Distribution by Ditto - - - - -	508,448
Do. by Trent and Mersey Navigation - - - - -	281,530
Taken from North Staffordshire by LONDON and NORTH-WESTERN	103,501
Do. by GREAT NORTHERN - - - - -	15,851
Coal used at Iron Furnaces and at Iron Works - - - - -	1,152,000
Colliery Consumption, &c. - - - - -	180,000
Coal used at Potteries, Brick Works - - - - -	825,000
Domestic and other Local Consumption - - - - -	908,722
Total of NORTH STAFFORDSHIRE - - - - -	<u>4,799,400</u>

RAILWAY DISTRIBUTION.

	Tons.
The LONDON and NORTH-WESTERN RAILWAY carried from North Staffordshire - - - - -	98,252
To Stations on other lines - - - - -	5,249
Total - - - - -	<u>103,501</u>
The GREAT NORTHERN carried out of North Staffordshire - - - - -	<u>15,851</u>

SHROPSHIRE.

The Number of Collieries, 55.

Quantity of Coal returned, 892,500 tons.

RAILWAY DISTRIBUTION.

	Tons.
The LONDON and NORTH-WESTERN RAILWAY carried to their own Stations	112,535
Do. Do. Do. to other lines - - - - -	4,942
Total - - - - -	<u>117,477</u>

GLOUCESTERSHIRE AND SOMERSETSHIRE.**The Number of Collieries:**

GLOUCESTERSHIRE	-	-	-	102
SOMERSETSHIRE	-	-	-	36
Total	-	-	-	138

GLOUCESTERSHIRE :				Tons.
Forest of Dean, as below	-	-	-	813,327
Bristol District	-	-	-	548,069
Total of GLOUCESTERSHIRE	-	-	-	1,361,396
SOMERSETSHIRE Returns				731,754

FOREST OF DEAN.

COAL raised in DEAN FOREST from 31st December 1880 to 31st December 1881.

Furnished to MINING RECORD OFFICE.

No.	Name of Colliery.	Quantity.	No.	Name of Colliery.	Quantity.
		Tons.			Tons.
1	Resolution	89,257		Brought forward	497,480
2	Wallsend	12,798	32	Morse's Level	498
3	Speculation	3,757	33	Coal Pit Hill	463
4	Hopewell Engine	3,925	34	Rose in Hand	97,083
5	Tormentor	2,074	35	Little Brockhollands	968
6	Worrall Hill	8,304	36	Park Hill	1,013
7	Bilson	6,666	37	Princess Royal	9,083
8	Crump Meadow	71,626	38	Lonk Level	1,166
9	Park End	6,141	39	Patches	1,182
10	New Fancy	4,506	40	Twenty Inch	21
11	Old Furnace	93	41	Britannia	35,146
12	Biocslade	2,153	42	Trafalgar	68,508
13	Dark Hill	3,819	43	Hiller's Land	324
14	New Found Out	3,442	44	Regulator, No. 4	446
15	Vallett's Level	1,752	45	Soundwell	49,960
16	Success	747	46	Pluckpenny Rockey (Hill)	136
17	Winnell	1,054	47	Coalway Hill	803
18	Small Profit	26,532	48	St. Vincent	959
19	Prosper	2,001	49	Little Britain	1,314
20	Bailey Hill	2,973	50	Unity	4,371
21	Gentlemen Colliers	835	51	Nagshead	23,243
22	New Road Level	903	52	Lydbrook Deep Level	151
23	Farmer's Folly	7,773	53	Richard Whites	13,890
24	Cross Knave	665	54	Dean's Meend	18
25	Speedwell	1,821	55	Hawkin's (Morris)	18
26	Lightmoor	1,805	56	Well Level	871
27	Foxes Bridge	142,078	57	Society	800
28	Uncertainty	77	58	Brooming Hold	731
29	Old Fire Engine	81	59	Fancy (Trigg)	366
30	Haywood	2,315	60	Smith's Delight	2,315
31	Royal Forester	85,507			
	Carried forward	497,480		Total	813,327

RAILWAY AND CANAL DISTRIBUTION.

The MIDLAND RAILWAY :—			Tons.
Carried from GLOUCESTERSHIRE	-	-	270,092
SOMERSETSHIRE	-	-	20,609
Total	-	-	290,701

The MIDLAND RAILWAY carries the following quantities of Coal received from other lines in 1881 :—

From			Tons.
GLOUCESTERSHIRE	-	-	105,607
SOMERSETSHIRE	-	-	20,609
Total	-	-	126,216

The GREAT WESTERN RAILWAY :—			Tons.
Carried from SOMERSETSHIRE, RADSTOCK	-	-	273,418
„ DEAN FOREST	-	-	55,467
Total	-	-	328,885

GLOUCESTER AND BERKELEY CANAL :—			Tons.
Carried from DEAN FOREST to GLOUCESTER in the	}	-	2,460
year ending September 1881		-	
DEAN FOREST, STROUD VALLEY, ditto, ditto	-	-	10,437
Total	-	-	12,897

SEA-BORNE COAL.

COAL sent COASTWISE and exported from the UNITED KINGDOM in the Year 1881.

Ports from which shipped.	Coastwise.	Foreign Countries.
	Coal.	Coal.
Bristol - - -	Tons. —	Tons. 8,017
Gloucester - - -	244,200	9,748
Total - - -	244,200	17,765

MONMOUTHSHIRE.

Number of Collieries, 124.

Quantity of Coal returned - - - 5,412,840 tons.

GREAT WESTERN RAILWAY distributed from Monmouthshire 3,012,006 tons.

WALES.

NORTH WALES.

Quantities of Coal.

No. of Collieries.				Tons.
51	FLINTSHIRE	-	-	- 835,850
54	DENBIGHSHIRE	-	-	- 1,834,747
105	Total of NORTH WALES	-	-	- 2,670,597
	ANGLESEA	-	-	- Nil.

RAILWAY DISTRIBUTION FROM NORTH WALES.

LONDON AND NORTH-WESTERN.

				Tons.
Carried to stations on their own line	-	-	-	296,312
Do. do. other lines	-	-	-	15,718
Total	-	-	-	312,030

GREAT WESTERN RAILWAY.

Carried out of district, 1,138,497 tons.

SOUTH WALES.

PARISH RETURNS.

GLAMORGANSHIRE.

No. of Collieries.				Tons.	Tons
28	Coal raised in the Parish of Aberdare	-	-	2,060,069	
15	Do. do. Llanwonno	-	-	1,488,973	
29	Do. do. Ystradyfodwg	-	-	4,271,200	
26	Do. do. Gelligaer	-	-	1,445,162	
191	Other returns	-	-	6,722,112	
289	Total of GLAMORGANSHIRE	-	-	-	15,987,516
5	" BRECKNOCKSHIRE	-	-	-	102,642
8	" PEMBROKESHIRE	-	-	-	79,153
47	" CAERMARTHENSHIRE	-	-	-	625,025
349	Total of SOUTH WALES	-	-	-	16,794,336

RETURN of COAL raised in the Parish of ABERDARE, County of GLANORGAN, for the Year ending December 31, 1881.

Name of Owner.	Name of Colliery.	Exported Tons (Long Weight.)	Increase on previous year.	Decrease on previous year.
		Tons.	Tons.	Tons.
1. Rhydywain Coal Co.	Hirwaen Common	1,659	1,192	—
2. Bwlfa Colliery Co., Limited (now John S. Tumilty)	Cefn Merthyr	26,712	—	4,325
3. Aberdare-Merthyr Steam Coal Colliery Co., Limited	Hirwaen	41,902	2,371	—
4. (Trustees of Merthyr Dare) and the Bwlfa Colliery Co.	Bwlfa	58,277	—	20,002
5. Do.	Merthyr Dare	20,062	—	2,148
6. Margaret Jones	Nantmelyn	51,074	—	20,108
7. Wayne's Merthyr Co., Limited	Gadlys	167,941	1,499	—
8. Aberdare and Plymouth Co., Limited	Abernant	237,327	4,810	—
9. Samuel Thomas and Co.	Ysguborwen	57,778	12,521	—
10. Heath, Evans, and Co.	Werfa	76,556	—	—
11. Aberdare Coal Co.	Abernant y Groes	89,984	—	346
12. Daniel Thomas David	Blaenant y Groes	Nil.	—	452
13. Burnyeat, Brown, and Co.	Lletty Shenkin	59,990	—	931
14. Nixon, Taylor, and Cory	Deep Duffryn	84,009	5,870	15,583
15. Powell Duffryn Steam Coal Co., Limited	Cwmndare	22,422	—	4,373
16. Ditto	Old Duffryn	22,074	4,823	—
17. Ditto	Middle do.	13,221	13,221	—
18. Ditto	Lower do.	133,392	17,549	—
19. Ditto	Aberaman	99,010	14,589	—
20. Ditto	Cwmneol	110,104	1,882	—
21. Ditto	Eforchaman	163,044	—	19,889
22. Ditto	Tremanan	44	44	—
23. D. Davis and Sons (now Powell Duffryn Co.)	Abercwmboy	16,857	—	47,713
24. D. Davis and Sons	Blaengwawr	13,924	—	1,556
25. Cwmnanan Coal Co.	Cwmnanan	131,195	16,843	—
26. Bedwlyn Colliery Co.	Bedwlyn	643	319	—
27. Frederick Render	Eforchneol	3,867	—	4,108
28. Lockett's Merthyr Steam Coal Co., Limited	Mardy	33,894	20,794	—
	Totals	1,808,950	118,327	141,379

Coal worked in the Parish of Llanwornno, but brought to bank in the Parish of Aberdare—Nixon, Taylor and Cory—Deep Duffryn - 45,947
 Coal worked in the Parish of Merthyr Tydfil, but brought to bank in the Parish of Aberdare—Nixon, Taylor, and Cory—Deep Duffryn 13,950
 Coal worked in the Parish of Rhigos, but brought to bank in the Parish of Aberdare—Aberdare Rhondda Steam Coal Co., Limited—Bute Pit 15,120

Total - - 75,017

RETURN of COAL raised in the Parish of LLANWONNO, County of GLAMORGAN, during the Year ended 31st December 1881.

No. of Colliery.	Name of Colliery.	Coal, How chiefly disposed of.	1st Quarter, ended March 31st.	2nd Quarter, ended June 30th.	3rd Quarter, ended Sept. 30th.	4th Quarter, ended Dec. 31st.	Total Quan- tity worked at each Colliery.	Grand Total for the Year.	Remarks.
1	Navigation Colliery	- Exported, Steam	Tons. 57,464	Tons. 40,968	Tons. 47,107	Tons. 37,185	Tons. 182,724	Tons. —	{ Merthyr Coal raised in Llanwunno.
"	do.	- Exported, Steam	4,763	4,844	7,109	6,814	23,530	—	
2	Deep Duffryn Coal Mine	- Exported, Steam	15,450	15,343	14,911	10,369	55,972	—	{ Llanwunno Coal raised in Aberdare.
3	Eforest Colliery	- Inland, House	10,562	14,247	12,419	11,185	48,413	—	
4	Great Western Colliery	- Exported, Steam	26,975	28,596	21,392	18,445	95,408	—	{ Llantrisant Coal raised in Llanwunno.
"	do.	- Exported, Steam	23,372	33,873	35,115	43,253	135,613	—	
5	Ynyshir Coal Mine	- Inland and Exported, House	5,244	4,971	4,548	5,149	19,912	—	{ Llanwunno Coal raised in Ystrad.
6	Llwynoelwyn Colliery	- Inland and Exported, House	7,139	6,122	7,335	5,601	26,197	—	
7	Ferndale	- Exported, Steam	31,265	30,567	34,460	33,233	129,525	—	{ Ystrad Coal raised in Llanwunno.
"	do.	- Exported, Steam	21,488	20,362	20,198	17,711	79,709	—	
8	Lan Darranddu	- Inland, House	191	172	99	141	603	—	{ Ystrad Coal raised in Llanwunno.
9	Hafof	- Exported Steam	31,834	2,211	16,325	23,474	73,844	—	
10	Graigwen	- Inland, House	215	121	144	288	768	—	{ Ystrad Coal raised in Llanwunno.
11	Blackgrove	- Inland, House	176	161	133	169	639	—	
12	Tylor's	- Exported, Steam	36,619	35,720	32,661	33,630	138,630	—	{ Ystrad Coal raised in Llanwunno.
"	do.	- Exported, Steam	21,097	27,150	27,158	27,045	102,450	—	
13	Penrkyber	- Exported, Steam	44,944	42,427	44,328	51,302	183,001	—	{ Ystrad Coal raised in Llanwunno.
14	Cymer Coal Mine	- Exported, Steam	1,969	5,189	9,428	9,031	25,617	—	
15	Darranddu Colliery	- Inland, House	289	195	227	266	977	—	
Totals			341,006	313,238	335,097	334,191	1,323,532	1,323,532	
			Increase on the year 1880						91,959

RETURN of COAL raised in the Parish of YSTRADYFODWG, County of Glamorgan, for the Year ending December 31, 1881.

No.	Names of Collieries.	Half Year ended June.	Half Year ended December.	Total for the Year.
		Tons. cwts.	Tons. cwts.	Tons. cwts.
1	The London and South Wales Colliery.	31,833 0	36,863 10	68,696 10
2	Fernhill Colliery -	49,770 15	61,972 11	111,743 5
3	Dunraven do. -	56,993 20	61,971 8	118,965 7
4	Rhondda Merthyr do. -	11,190 15	19,283 3	30,473 18
5	Bute Merthyr do. -	67,259 2	62,611 9	129,870 11
6	Ynysfaio do. -	48,154 18	55,999 10	104,154 7
7	Ynyswen do. -	486 9	450 0	886 9
8	Abergorky do. -	92,552 2	101,391 3	193,943 5
9	Tyla Coch do. -	8,870 0	8,836 18	17,706 18
10	Ocean Collieries -	408,851 8	404,836 9	813,687 17
11	Tynybedw Colliery -	41,151 19	36,413 4	77,565 2
12	Cardiff and Swansea, Pentre Colliery.	95,908 13	73,337 17	169,246 9
13	Maerdy Colliery -	48,827 12	46,176 20	95,004 11
14	Ferndale Collieries -	198,268 6	184,789 18	383,058 3
15	Tylor's Colliery -	45,774 4	51,580 2	97,354 6
16	Ynysshir (Standard) do. -	70,074 16	72,785 14	142,860 9
17	Aber Rhondda do. -	10,348 20	10,462 0	20,810 20
18	Tynewydd (Porth) do. -	24,735 17	25,880 4	50,616 8
19	Bodringallt do. -	79,026 5	74,893 15	153,919 20
20	Gelli Collieries -	72,751 3	65,680 4	138,431 7
21	Bwlfa -	5,723 14	5,612 13	11,336 6
22	Glamorgan Coal Company's Collieries.	154,200 2	151,933 17	306,133 9
23	Cwmclydach Colliery -	33,343 0	27,875 0	61,218 0
24	Blaenclydach Colliery -	23,056 5	22,230 8	45,286 13
25	Clydach Vale do. -	160,769 16	147,969 7	308,739 2
26	Dinas Drift -	10,136 0	10,789 0	20,925 0
27	Naval Colliery -	42,999 9	80,499 14	123,499 2
28	Penygraig Colliery -	Nil.	282 1	282 1
29	Dinas Colliery -	Nil.	207 12	207 12
	Total in 1881 -	1,893,007 19	1,903,614 20	3,796,622 18
	Total in 1880 -	1,715,621 7	1,831,617 16	3,547,239 2
	Total increase in 1881 -	177,386 12	71,997 4	249,383 16

COAL worked from other Parishes through YSTRADYFODWG.

		Tons. cwts.
Maerdy Colliery from Aberdare Parish -	-	36,552 6
Tylor's Colliery from Llanwonno Parish -	-	131,698 1
Ynysshir Old Colliery from Llanwonno Parish -	-	18,961 5
Penygraig, from Llantrisant Parish -	-	47,671 3
Total -	-	234,882 15

RAILWAY AND CANAL DISTRIBUTION AND SHIPMENTS FROM SOUTH WALES.

			Tons.
The GREAT WESTERN RAILWAY carried	-	-	5,752,017
The LONDON and NORTH-WESTERN RAILWAY carried to—			
Stations on their own line	-	-	907,061
Ditto on other Companies' lines	-	-	207,051
			1,114,112
The MIDLAND RAILWAY carried from South Wales	-	-	680,007
Received from another Railway	-	-	64,368
The GREAT NORTHERN RAILWAY carried, which it received from another Railway, to Stations between London and Hatfield	-	-	26,655

TAFF VALE RAILWAY.

COAL AND COKE CARRIED IN EACH OF THE FOLLOWING YEARS :—

Railway Distribution.	1878.	1879.	1880.	1881.
	Tons.	Tons.	Tons.	Tons.
To Cardiff and Penarth Junction -	4,761,254	5,064,111	5,955,457	6,298,818
Sold retail - - -	327,506	294,556	356,691	415,805
To Quaker's Yard Junction -	90,664	121,405	135,419	143,428
To Mountain Ash Junction -	17,903	10,160	4,006	2,130
Conveyed over by other railways -	413,781	352,329	345,757	331,535
To Brecon and Merthyr Junction	254	5,916	97,010	86,391
To Walnut Tree Bridge Junction	2,277	707	63	510
Totals - - -	5,613,639	5,849,184	6,894,408	7,278,617

GLOUCESTER and BIRMINGHAM Navigation.

			Tons.
WELSH Coal carried to GLOUCESTER	-	-	5,816
Do. do. STROUD VALLEY	-	-	4,694
TOTAL	-	-	10,510

WELSH COAL exported from GLOUCESTER.

		Tons.
To FOREIGN COUNTRIES	-	11,080

SHIPMENTS.

COLE, COKE, and PATENT FUEL sent COASTWISE to other Ports
of the UNITED KINGDOM.

—	Coal.	Coke.	Patent Fuel.	Total.
	Tons.	Tons.	Tons.	Tons.
Newport - - -	910,532	187	—	910,719
Cardiff - - -	933,645	938	2,642	937,225
Swansea - - -	294,538	1,583	2,048	298,169
Briton Ferry - -	222,949	—	290	223,239
Port Talbot - - -	93,128	240	—	93,368
Porth Cawl - - -	108,257	—	—	108,257
Llanelly - - -	110,193	—	—	110,193
Milford - - -	24,518	—	—	24,518
Total - - -	2,697,760	2,948	4,980	2,705,688

Sent to FOREIGN COUNTRIES.

—	Coal.	Coke.	Patent Fuel.	Total.	Value.
	Tons.	Tons.	Tons.	Tons.	£
Newport - - -	1,148,866	4,216	145	1,153,227	559,926
Cardiff - - -	5,456,241	25,773	165,833	5,647,847	2,791,049
Swansea - - -	646,535	8,814	204,464	859,813	405,045
Briton Ferry - -	95,603	—	501	96,104	37,544
Port Talbot - - -	14,340	350	—	14,690	6,693
Porth Cawl - - -	9,357	30	—	9,387	4,226
Llanelly - - -	58,315	—	—	58,315	22,820
Total - - -	7,429,257	39,183	370,943	7,839,383	3,827,308

By THE CALEDONIAN RAILWAY :—STATEMENT showing the Tonnage of Coal and Dross produced from the Pits on the Caledonian Line.

				Tons.
Gross Output of Pits in Lanarkshire	-	-	-	6,622,455
Ditto ditto Stirlingshire	-	-	-	79,240
Ditto ditto Edinburghshire	-	-	-	123,474
Ditto ditto Renfrewshire	-	-	-	2,515
Ditto ditto Ayrshire	-	-	-	77,712
Ditto ditto Linlithgow	-	-	-	79,931
Seaborne Coal received at Shipping Ports for Inland	-	-	-	29,639
Total	-	-	-	<u>7,021,966</u>

SUMMARY of DISTRIBUTION.

				Tons.
Carried for Shipment	-	-	-	1,279,802
Passed to other Railway Companies	-	-	-	492,977
Used by the Company for Locomotives and Stations	-	-	-	927,945
Shipped at Dundyvan Basin, Monkland Canal	-	-	-	36,664
Used by the Public (including Iron Works) on the Caledonian Railway	-	-	-	4,284,578
Total	-	-	-	<u>7,021,966</u>

THE GLASGOW AND SOUTH-WESTERN RAILWAY.

				Tons.
Carried for Home Use	-	-	-	1,201,645
„ Shipment	-	-	-	1,126,511
Total Coal Traffic	-	-	-	<u>2,328,156</u>

THE MIDLAND RAILWAY.

		Tons.
Carried from Scotland, Coal received from another Railway	-	3,099

SHIPMENTS.

SHIPMENTS of COAL from SCOTLAND to other PORTS of UNITED KINGDOM during 1881.

				Tons.
Leith	-	-	-	17,113
Granton	-	-	-	66,538
Borrowstoness	-	-	-	43,730
Grangemouth	-	-	-	5,980
Alloa	-	-	-	11,017
Kirkcaldy	-	-	-	46,587
Dundee	-	-	-	2,252
Campbeltown	-	-	-	1,557
Greenock	-	-	-	5,497
Glasgow	-	-	-	358,588
Ardrossan	-	-	-	154,249
Troon	-	-	-	379,018
Ayr	-	-	-	328,121
TOTAL	-	-	-	<u>1,420,197</u>

SHIPMENTS of COAL and COKE to FOREIGN COUNTRIES.

Name of Port.	Coal.	Coke.	Total.	Value.
	Tons.	Tons.	Tons.	£
Leith - - - -	246,280	411	246,691	129,760
Granton - - - -	173,953	794	174,747	86,522
Borrowstoness - - - -	259,867	—	259,867	90,557
Alloa - - - -	109,757	—	109,757	39,668
Dundee - - - -	66,462	—	66,462	28,332
Grangemouth - - - -	102,250	566	102,816	53,160
Kirkcaldy - - - -	684,734	—	684,734	244,848
Aberdeen - - - -	221	—	221	221
Kirkwall - - - -	5	—	5	4
Greenock - - - -	129,354	542	129,896	59,784
Glasgow - - - -	312,880	3,854	316,734	129,038
Ardrossan - - - -	53,583	20	53,603	20,196
Troon - - - -	86,264	—	86,264	29,774
Ayr - - - -	17,256	—	17,256	5,922
TOTAL - - -	2,242,866	6,187	2,249,053	917,786

IRELAND.

Quantity of Coal returned.

Number of
Collieries.

						Tons.
51	{	CONNAUGHT	-	-	-	-
		LEINSTER	-	-	-	-
		MUNSTER	-	-	-	-
		ULSTER	-	-	-	-
	}					127,585

SHIPMENTS of COAL from IRISH PORTS to FOREIGN COUNTRIES.

From.	Quantity.	Value.
	Tons.	£
Dublin - - - -	60	40
Belfast - - - -	302	238
Cork - - - -	25	13
Total Shipment -	387	291

COALS brought by RAILWAY, CANAL, and by SEA within the LONDON DISTRICT. From Mr. James R. Scott's Coal and Coke Returns, published by the Authority of the Corporation of London.

	1879.	1880.	1881.
By RAILWAY AND CANAL.	Tons. cwt.	Tons. cwt.	Tons. cwt.
London and North-western Railway	1,522,879 6	1,436,338 6	1,577,603 3
Great Northern do. -	1,128,174 0	949,740 0	1,046,053 0
Great Western do. -	1,082,170 0	1,055,609 6	1,103,673 3
Great Eastern do. -	680,279 2	669,288 3	736,900 18
Midland do. -	2,052,871 0	1,999,668 0	2,198,914 0
London and South-Western Railway - - -	56,587 14	59,369 4	63,216 18
South-Eastern Railway - -	18,186 7	20,195 16	20,173 9
London, Chatham, and Dover, Railway - - -	6,123 0	6,007 0	1,585 0
London, Tilbury, and Southend -	105 1	94 3	—
Grand Junction Canal - -	2,910 0	4,470 15	6,373 0
Total - -	6,550,285 10	6,200,780 13	6,754,492 11
By SEA.			
Newcastle . - -	1,859,303 0	2,005,064 0	1,932,691 0
Seaham - - -	206,711 0	225,914 0	155,917 0
Sunderland - - -	857,820 0	948,151 0	1,007,737 0
Middlesbro' - - -	22,612 0	17,809 0	25,107 0
Hartlepool and W. Hartlepool -	321,337 0	286,294 0	266,106 0
Lancashire - - -	—	—	525 0
King's Lynn - - -	—	200 0	—
Scotland - - -	81,065 0	63,379 0	71,153 0
Wales - - -	62,519 0	94,688 0	241,706 0
Yorkshire - - -	55,985 0	22,632 0	34,578 0
Duff - - -	—	230 0	352 0
Small coal - - -	37,936 0	41,956 0	63,297 0
Cinders - - -	2,941 0	6,070 0	5,559 0
Colonial - - -	297 0	2,350 0	4,728 0
Foreign - - -	—	21 0	—
Total - -	3,508,526 0	3,714,708 0	3,809,456 0
Total by Rail, Canal, and Sea -	10,058,811 10	9,915,488 13	10,563,948 11

QUANTITIES and VALUE of COALS, CINDERS, and PATENT FUEL exported from the several Ports of ENGLAND, SCOTLAND, and IRELAND, to FOREIGN COUNTRIES and the BRITISH SETTLEMENTS Abroad, in the Year 1881.

Countries to which shipped.	Quantities Exported.				Declared Value.
	Coals.	Cinders.	Patent Fuel.	Totals.	
	Tons.	Tons.	Tons.	Tons.	£
Russia:					
Northern Ports -	1,063,866	34,341	43,578	1,141,785	495,962
Southern Ports -	244,177	295	11,293	255,765	115,108
Sweden -	841,544	38,193	555	880,292	373,899
Norway -	453,655	18,775	2	472,432	195,782
Denmark -	950,699	13,127	10	963,836	382,740
Germany -	2,113,181	29,697	—	2,142,878	812,557
Holland -	442,975	3,973	2,775	449,723	196,781
Belgium -	245,310	—	—	245,310	106,771
Channel Islands -	81,008	324	—	81,332	38,381
France -	3,488,521	17,574	97,419	3,603,514	1,506,736
Portugal, Azores, and Madeira -	315,314	5,718	10	321,042	145,596
Spain and Canaries -	803,284	148,009	50,005	1,001,298	514,704
Gibraltar -	372,374	34	301	372,709	184,267
Italy -	1,614,363	32,613	80,853	1,727,829	723,695
Austrian Territories -	33,247	50	8,940	42,237	17,811
Malta -	451,083	151	1,344	452,578	227,125
Greece -	111,920	19,314	2,271	133,505	67,985
Roumania -	76,187	126	—	76,313	35,650
Turkey -	247,359	262	1,415	249,036	120,099
Egypt -	870,023	1,554	5,368	876,945	433,729
Tripoli and Tunis -	6,702	—	2,641	9,343	5,895
Algeria -	39,085	4	33,642	72,731	34,255
Morocco -	—	—	229	229	126
Western Coast of Africa -	174,910	56	2,447	177,413	93,217
Ascension -	2,294	6	—	2,300	1,153
St. Helena -	861	—	410	1,271	619
British Possessions in South Africa -	179,130	278	200	179,608	93,582
Eastern Coast of Africa -	5,568	—	2,971	8,539	4,366
Madagascar -	2,682	—	—	2,682	1,556
Bourbon -	1,679	—	—	1,679	676
Mauritius and Dependencies -	29,084	225	994	30,303	15,742
Arabia -	3,726	—	—	3,726	1,978
Aden and Dependencies -	103,750	—	—	103,750	52,038
Persia -	316	—	—	316	126
British India:					
Continental Territories -	639,856	6,478	14,204	660,538	319,381
Straits Settlements -	289,272	981	402	290,655	149,445
Ceylon -	123,507	192	843	124,542	63,401
French Possessions in India -	6,456	—	—	6,456	2,682
Java -	100,691	266	21	100,978	52,563
— Other Dutch Possessions in India -	21,884	—	—	21,884	11,041
Philippine Islands -	24,905	543	—	25,448	13,711
Siam -	2,753	—	—	2,753	1,459
Cochin China -	727	—	—	727	364
China and Hong Kong -	124,085	973	—	125,058	67,992

Quantities and Value of Coals, &c. exported—*continued*.

Countries to which shipped.	Quantities exported.				Declared Value.
	Coals.	Cinders.	Patent Fuel.	Totals.	
	Tons.	Tons.	Tons.	Tons.	£
Japan - - -	14,449	1,181	3,990	19,620	11,160
Australia - - -	6,305	2,974	—	9,279	7,271
Islands in the Pacific - -	4,026	25	—	4,051	2,246
British North America -	134,006	2,245	—	136,251	57,577
United States of America :					
On the Atlantic -	85,967	—	—	85,967	66,785
On the Pacific -	364,870	13,509	—	378,379	180,865
Bermudas - - -	5,740	104	2,567	8,411	4,264
British West Indies -	139,132	61	8,183	147,376	64,572
Foreign West Indies -	271,499	82	266	271,847	142,101
Mexico - - -	12,370	101	11,497	23,968	12,694
Central America - -	10	—	—	10	12
United States of Colombia -	13,262	—	400	13,662	7,112
Venezuela - - -	77	2,307	1,973	4,357	2,635
Ecuador - - -	1,239	—	—	1,289	727
Peru - - -	40,120	428	7,642	48,190	24,513
Bolivia - - -	14,474	2,107	200	16,781	7,984
Chili - - -	274,937	12,115	—	287,052	135,688
Brazil - - -	389,686	2,556	8,195	400,437	218,292
Uruguay - - -	168,624	403	1,872	165,899	87,466
Argentine Republic -	119,369	432	382	120,183	68,883
Falkland Islands - -	766	—	—	766	457
TOTAL -	18,759,991	414,762	412,310	19,587,063	8,785,950

TOTAL EXPORTS to FOREIGN COUNTRIES of COAL, COKE, and
PATENT FUEL during the Years 1880 and 1881.

	1880.		1881.	
	Quantities exported.	Declared Value.	Quantities Exported.	Declared Value.
	Tons.	£	Tons.	£
Coals - - -	17,891,181	7,837,314	18,759,991	8,285,352
Coke - - -	442,797	338,259	414,762	285,753
Patent Fuel - -	385,993	197,360	412,310	214,845
Total - -	18,719,971	8,372,933	19,587,063	8,785,950

AN ACCOUNT of the QUANTITIES of COALS received Coastwise at the various PORTS of the UNITED KINGDOM in the Year 1881.

Ports at which received.	Quantities.	Ports at which received.	Quantities.
ENGLAND.	Tons.	ENGLAND—continued.	Tons.
		Brought forward	7,357,043
London - - -	3,809,456	Cardiff - - -	4,082
Rochester - - -	591,894	Swansea - - -	995
Faversham - - -	176,170	Llanelly - - -	4,728
Ramsgate - - -	49,273	Milford - - -	9,226
Deal - - -	340	Cardigan - - -	19,790
Dover - - -	51,050	Aberystwith - - -	5,125
Folkestone - - -	39,408	Carnarvon - - -	35,109
Rye - - -	17,638	Beaumaris - - -	29,001
Newhaven - - -	48,948	Chester - - -	185
Shoreham - - -	69,664	Douglas, Isle of Man -	48,809
Littlehampton - - -	40,273	Castletown, Isle of Man	10,884
Portsmouth - - -	223,796	Ramsay, Isle of Man -	11,869
Cowes - - -	104,917	Liverpool - - -	16,563
Southampton - - -	249,185	Barrow - - -	18,220
Poole - - -	48,129	Whitehaven - - -	8,724
Weymouth - - -	24,977	Workington - - -	6,211
Bridport - - -	4,982	Maryport - - -	1,117
Lyme - - -	5,647	Berwick - - -	9,325
Exeter - - -	31,768	South Shields - - -	155
Teignmouth - - -	73,629	Sunderland - - -	400
Dartmouth - - -	78,602	Stockton - - -	231
Plymouth - - -	336,903	Whitby - - -	22,019
Fowey - - -	103,079	Scarborough - - -	20,066
Truro - - -	62,094	Hull - - -	7,748
Falmouth - - -	42,900	Grimsby - - -	3,184
Penzance - - -	54,152	Boston - - -	6,222
Scilly - - -	2,108	Wisbeach - - -	6,056
Hayle - - -	161,138	Lynn - - -	39,467
Padstow - - -	41,550	Yarmouth - - -	86,411
Bideford - - -	37,031	Lowestoft - - -	77,867
Barnstaple - - -	87,471	Woodbridge - - -	18,460
Bridgewater - - -	331,098	Ipswich - - -	53,130
Bristol - - -	337,490	Harwich - - -	22,067
Gloucester - - -	14,819	Colchester - - -	27,331
Chepstow - - -	4,798	Maldon - - -	47,640
Newport - - -	666		
Carried forward	7,357,043	Total of England	8,035,460

Coals received Coastwise—*continued.*

Ports at which received.	Quantities.	Ports at which received.	Quantities.
SCOTLAND,	Tons.	IRELAND.	Tons.
Leith - - -	3,649	Dublin - - -	856,768
Grangemouth - -	90	Wexford - - -	58,319
Borrowstoness - -	115	New Ross - - -	29,117
Kirkcaldy - - -	2,749	Waterford - - -	168,308
Perth - - -	1,760	Youghal - - -	22,945
Dundee - - -	122,917	Cork - - -	301,921
Arbroath - - -	29,227	Skibbereen - - -	13,804
Montrose - - -	56,774	Tralee - - -	16,135
Aberdeen - - -	305,321	Limerick - - -	88,055
Peterhead - - -	37,715	Galway - - -	18,458
Banff - - -	35,345	Westport - - -	3,826
Inverness - - -	131,631	Ballina - - -	2,232
Wick - - -	27,739	Sligo - - -	23,016
Kirkwall - - -	16,329	Londonderry - -	126,505
Lerwick - - -	4,749	Coleraine - - -	25,427
Stornoway - - -	3,826	Belfast - - -	908,934
Campbeltown - -	31,501	Newry - - -	152,685
Glasgow - - -	3,844	Dundalk - - -	95,860
Greenock - - -	71,895	Drogheda - - -	58,029
Ardrossan - - -	2,191		
Troon - - -	270	Total of Ireland - -	2,970,394
Stranraer - - -	12,357	„ Scotland - - -	920,019
Wigtown - - -	10,997	„ England - - -	8,035,460
Dumfries - - -	7,028		
Total of Scotland	920,019	„ United Kingdom	11,925,873

CLAY.

PORCELAIN CLAY or KAOLIN, and CHINA STONE.

CORNWALL.

CHINA CLAY.			CHINA STONE.		
1879.	1880.	1881.	1879.	1880.	1881.
Tons. 273,862	Tons. 278,572	Tons. 241,658	Tons. 38,142	Tons. 34,870	Tons. Cwts. 30,479 12

DEVONSHIRE.

30,687	25,370	39,067	—	—	—
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DISTRIBUTION OF CHINA CLAY and CHINA STONE, 1881.

GREAT WESTERN RAILWAY.

The CORNWALL RAILWAY carried :—

	Tons.
From Bodmin Road - - - - -	2,333
„ Par - - - - -	115
„ Trenance - - - - -	2,331
„ St. Anstell - - - - -	8,515
„ Burngullow* - - - - -	67,282
„ Grampond Road - - - - -	3,252
Total - - - - -	83,828

This was distributed—

	Tons.
To Plymouth - - - - -	16,453
„ Par - - - - -	54,088
„ Penryn - - - - -	443
„ Falmouth - - - - -	8,666
„ Hayle - - - - -	454
„ Sutton Harbour - - - - -	744
„ Laira - - - - -	206

This will be for Shipment - - - 81,054

* 17,502 Tons of China Stone were carried by the Cornwall Railway, all from BURNGULLOW. This was divided between PAR and FOWEY.

CLAY RETURNS, 1881.

Delivered to INLAND TOWNS.				Tons.
	Brought forward	-	-	81,054
To Chudleigh Road	-	-	-	170
" Exeter	-	-	-	27
" Bristol	-	-	-	54
" Hele	-	-	-	427
" Keynsham	-	-	-	265
" Bridgewater	-	-	-	79
" Wookey	-	-	-	363
" Wellington	-	-	-	132
" Taunton	-	-	-	150
" Eynsham	-	-	-	141
" Bovey	-	-	-	92
" Coalport	-	-	-	41
" Iron bridge	-	-	-	89
" Oxford	-	-	-	54
" Box	-	-	-	81
" Paddington	-	-	-	202
" Various other Places	-	-	-	407
Total carried				83,828

CORNWALL MINERALS SECTION.

		China Clay.	China Stone.
		Tons.	Tons.
Carried for Par Harbour	-	9,028	1,703
" Fowey Harbour	-	82,870	12,533
" Newquay	-	2,686	-
" Sundries	-	38,923	-
" "	-	-	16,674
Totals		133,507	30,910

SOUTH DEVON SECTION.

To MILLBAY, PLYMOUTH—		Tons.
From Laira Junction	-	3,000
" Plympton	-	1,191
" Cornwood	-	3,378
To SUTTON HARBOUR, PLYMOUTH—		
From Bickleigh	-	55
" Plympton	-	3,448
" Cornwood	-	1,653
Total		12,725

SHIPMENTS during 1881.

		China Clay		China Stone.	
		Tons.	cwts.	Tons.	cwts.
From Charlestown	-	62,209	14	262	12
" Newquay*	-	2,686	8	*	
" Padstow	-	1,645	0	-	
" Pentewan	-	15,747	0	*	
" Porthleven	-	1,147	0	181	0
" Fowey	-	82,870	0	12,533	0
" Par { Cornwall Minerals Railway	-	36,586	0	17,502	0
Ditto.	-	9,028	0		
" Penryn	-	443	0	*	
" Falmouth	-	8,666	0	-	
" Plymouth	-	16,453	0	-	
" Laira	-	206	0	-	
" Sutton Harbour	-	744	0	-	
" Sent to Inland Towns	-	3,220	0	-	
Totals		241,651	2	30,478	12

* China clay and china stone are not distinguished.

CORNWALL.

FIRE CLAY.

	Tons.
St. Agnes Shipments - - - -	375
Do. (Candle Clay) - - - -	450
Total - - - -	<u>825</u>

DEVONSHIRE.

POTTERS' and PIPE CLAY.

Returns to Inspector of Mines :—

NEWTON ABBOT.

	Tons.
Kiln Close and King's Meadow - - -	4,680
Kingsteignton (sundry pits) - - -	7,500
Teignbridge - - - -	2,675
Total returned as mined - - -	<u>14,855</u>

SOUTH DEVON RAILWAY carried for Shipment :—

	Tons.	Tons.
From Newton Abbot - - - -	3,577	
„ Chudleigh - - - -	108	
For MILLBAY, PLYMOUTH - - - -		3,685
„ SUTTON HARBOUR, PLYMOUTH - - -		106
Total - - - -		<u>8,791</u>

Shipments from TEIGNMOUTH to FOREIGN PORTS :—

	Tons.
Russia - - - -	490
Norway - - - -	250
Holland - - - -	2,092
Belgium - - - -	1,374
France - - - -	1,756
Portugal - - - -	175
Spain - - - -	515
Italy - - - -	600
Total to FOREIGN Ports - - -	7,252
Total to BRITISH Ports - - -	52,748
Total - - - -	<u>60,000</u>

POTTERS' CLAY TRAFFIC by SOUTH DEVON RAILWAY.

From.	To.	Tons.
Newton Abbot	Torre - - -	15
„	Kingswear - - -	71
„	Exeter - - -	101
„	Bristol - - -	309
„	Ironbridge - - -	103
„	Bath - - -	48
„	Brettle Lane - - -	9
„	Oxford - - -	6
„	Lawrence Hill - - -	7
„	Wilnecote - - -	9
„	Ashby-de-la-Zouch - - -	9
„	Worthington - - -	9
„	Langton - - -	30
„	Stoke-on-Trent - - -	46
	Total - - -	<u>767</u>

DORSETSHIRE.

POTTER'S CLAY returned to INSPECTOR.

	Tons.
Furzy ground, near Wareham - - - - -	17,246
Seymours, Branksea - - - - -	5,865*
Total returned - - - - -	23,111
Clay used in local works - - - - -	60,000
Clay shipped, <i>Coastwise</i> - - - - -	64,075
" <i>Foreign Ports</i> - - - - -	8,410
Total production - - - - -	132,485

* Only 600 tons of this was Clay. The remainder appears to have been manufactured goods.

EXPORTATION of CLAY from POOLE in the Year 1881.

To BRITISH PORTS.

Where sent.	Quantities.	Where sent.	Quantities.
	Tons.		Tons.
London - - -	30,640	Brought forward -	60,050
Runcorn - - -	20,565	Fleetwood - - -	470
Glasgow - - -	1,875	Leeds - - -	240
Teignmouth - - -	60	Gloucester - - -	320
Goole - - -	655	Keadby - - -	535
Boness - - -	380	Leigh - - -	90
Bristol - - -	1,695	Castleford - - -	185
Rochester - - -	770	Stockton - - -	130
Newcastle - - -	1,160	Ellesmere - - -	1,050
Sunderland - - -	430	Swansea - - -	135
Kirkcaldy - - -	460	Greenock - - -	325
Hartlepool - - -	615	Paisley - - -	130
Dysart - - -	275	Briton Ferry - - -	130
Llanelly - - -	215	Woodlesford - - -	80
Aylesford - - -	255	Dundee - - -	135
		Calstock - - -	70
Carried forward -	60,050	Total -	64,075

To FOREIGN COUNTRIES.

	Tons.
Sweden - - - - -	2,407
Denmark - - - - -	300
Germany - - - - -	1,325
Holland - - - - -	2,130
Belgium - - - - -	895
France - - - - -	1,205
Spain - - - - -	148
Total - - - - -	8,410

FIRE CLAY RETURNS 1881.

Received by the MINING RECORD OFFICE.

ENGLAND.

NORTHUMBERLAND AND DURHAM.

Name of Pit.	Owners.	Quantity.
		Tons.
Tudhoe - - -	Weardale & Co. - - -	11,276
Hedley Hill - - -	Ditto - - -	461
South Medomsley - - -	Owners of Medomsley - - -	7,072
West Thornley - - -	Weardale Co. - - -	623
Garesfield - - -	Marquess of Bute - - -	16,600
Victoria Garesfield - - -	Priestman and Peele - - -	21,918
Seaton Delaval - - -	Seaton Delaval Coal Co. - - -	4,081
Throckley, Old - - -	William Stephenson and Sons - - -	12,852
Crook - - -	Messrs. Chapman and Morson - - -	10,070
Coldknott - - -	Messrs. Wooler, Chapman, & Co. - - -	4,290
Hargill - - -	Ditto - - -	42
Elswick - - -	The Elswick Coal Co., Limited - - -	879
Fell End - - -	R. Hastwell, Esq. - - -	3,146*
North Hetton and Hazard - - -	The North Hetton Coal Co. - - -	5,766
Pittington - - -	Ditto - - -	8,323
Page Bank - - -	Bell Brothers, Limited - - -	5,136
Charlaw and Witton - - -	Elliot and Hunter - - -	305
North Lintz (late South Garesfield.) - - -	The Lintz Colliery Co. - - -	2,295
Lintz - - -	Ditto - - -	22,882
Delaval (Benwell) - - -	John C. Scott, Esq. - - -	4,103
Heddon - - -	C. J. Bates, Esq. - - -	5,638
Team - - -	A. E. Burdon, Esq. - - -	1,437
Hutton Henry - - -	Hutton Henry Coal Co., Limited - - -	30
Medomsley - - -	Consett Iron Co., Limited - - -	2,370
Iveston - - -	Ditto - - -	10,495
West Wood - - -	Ditto - - -	93
Delves - - -	Ditto - - -	25,005
Harraton - - -	The Earl of Durham - - -	5,628
Lumley - - -	Ditto - - -	
Bourn Moor - - -	Ditto - - -	
Herrington - - -	Ditto - - -	
New Bottle - - -	Ditto - - -	10,816
Houghton - - -	Ditto - - -	
Horsley - - -	Horsley Coal and Coke Co. - - -	2,871
Radcliffe - - -	Radcliffe Coal Co. - - -	3,719
Brancepeth - - -	Messrs. Strakers and Love - - -	
Brandon - - -	Ditto - - -	30,610
Willington - - -	Ditto - - -	
Framwellgate - - -	Framwellgate Coal Co. - - -	1,158
Benwell Fire Clay - - -	W. C. Gibson, Esq. - - -	2,610
Whickham - - -	J. Snowball - - -	4,481
North Fenham - - -	Messrs. Bainbridge and White - - -	1,455
Marsden - - -	The Whitburn Coal Co. - - -	232
	Carried forward - - -	254,661

* For brick-making.

FIRE CLAY RETURNS—continued.

NORTHUMBERLAND AND DURHAM—continued.

Name of Pit.	Owners.	Quantity.
		Tons.
	Brought forward - - -	254,661
South Durham - - -	South Durham Coal Co. - - -	762
Ivesley - - -	Messrs. J. Kellett and Partners - - -	55
Blaydon Main - - -	G. H. Ramsay & Co. - - -	13,000
Edgewell - - -	John Johnson, Esq. - - -	1,684
Redheugh - - -	Messrs. Fleming and Milling - - -	1,759
Wilton Fire Clay - - -	Wilton Fire Brick Co. - - -	2,415
Walbottle - - -	William Kirton & Co. - - -	7,200
Bearpark Brancepeth - - -	The Bearpark Coal and Coke Co. - - -	6,110
Montagu Main - - -	William Benson and Son - - -	10,810
Howden - - -	The Howden Coal and Brick Co. - - -	3,900
Hamsteels - - -	Owners of Hamsteels Colliery - - -	3,830
Newton Cap - - -	Owners of Newton Cap Colliery - - -	2,168
Etherley, George - - -	Ditto - - -	1,001
Seaham - - -	Marquess of Londonderry - - -	4,115
Alexandrina Pit - - -	Ditto - - -	1,080
Axwell - - -	Messrs. R. S. Bagnall and Sons - - -	3,600
Broomhill - - -	Messrs. Sowerby and Andrews - - -	3,582
Rough Lea - - -	North Bitchburn Coal Co. - - -	6,270
North Bitchburn - - -	Ditto - - -	11,085
Blaydon Burn - - -	Jos. Cowen & Co. - - -	25,081
Byermoor - - -	John Bowes and Partners - - -	3,176
Marley Hill - - -	Ditto - - -	7,269
Burnopfield - - -	Ditto - - -	3,516
Tanfield Moor - - -	James Joicey & Co. - - -	633
East Hetton - - -	Walter Scott - - -	5,795
Woodfield - - -	Bolckow, Vaughan, & Co., Limited - - -	27,184
White Lee - - -	Ditto - - -	17,071
Auckland Park - - -	Ditto - - -	2,670
New Brancepeth - - -	New Brancepeth Colliery Co. - - -	4,799
Towneley and Stella - - -	Stella Coal Co. - - -	2,070
	Total - - -	438,251
CUMBERLAND.		
Bowthorn - - -	Whitehaven Hæmatite Iron Co. - - -	446
Whitehaven Fire Brick - - -	Exors. of late James Dees - - -	2,500*
Dearham - - -	John Osmaston, Esq. - - -	5,044
Flimby Section Moor and Broughton Moor. - - -	Flimby and Broughton Moor Colliery Co. - - -	1,754
New Banks - - -	Marron Brick Co. - - -	6,170
Gillhead - - -	Richard Graves - - -	2,189
St. Helen's - - -	St. Helen's Colliery and Brick Co. - - -	4,590
Harrington - - -	Sir J. Bain & Co. - - -	5,347
	Total - - -	3,596
	Total - - -	31,636
CHESHIRE.		
Dukinfield - - -	John Hall and Sons - - -	2,197
Marple - - -	J. and M. Tymm - - -	857
Morbury - - -	Clayton and Brooke - - -	2,950
	Total - - -	5,504

* For brick-making.

FIRE CLAY RETURNS, 1881.

143

FIRE CLAY RETURNS—*continued.*

GLOUCESTERSHIRE.

Name of Pit.	Owners.	Quantity.
Crew's Hale - - -	R. F. King - - -	Tons. 3,640

DERBYSHIRE.

Swadlincote - - -	James Woodward - - -	5,500
Fire Brick and Terra Cotta Works - - -		
Denby Pottery Clay Mine -		
Totley Fire Brick -		
Shirland - - -	Bourne and Son - - -	4,500
West and Kirk Hallam -	Totley Fire Brick Co. - - -	2,609
	Benton and Woodiwiss - - -	73
	West Hallam Coal and Iron Co. -	88
	Total -	12,770

NORTH AND EAST LANCASHIRE.

Withwell - - -	F. Parke - - -	5,000
Beson Hill Fire Clay -	W. H. Bentley - - -	500
Higher Mill - - -	Exors. of late E. Shepley - - -	1,817
Bally, &c. - - -	Thomas Fletcher and Sons - - -	400
Rake Pottery - - -	Rake Fire Brick Co., Limited -	2,717
Brushes Clough - - -	Platt Brothers and Co., Limited. -	788
Thornlee Lees - - -	Messrs. Shaw and Hayes - - -	1,625
Taylor's Green - - -	Co-operative Wholesale Society, Limited. -	6,798
Arley, &c. - - -	W. W. B. Hulton - - -	500
Altham - - -	Altham Colliery Co. - - -	1,800
Hoddlesden - - -	Jos. Place and Sons - - -	9,203
Cupola, &c. - - -	Messrs. Brooks and Pickup - - -	15,639
Botany Bay - - -	Clifton and Kersley Co. - - -	1,051
Lightowlers - - -	John Tetlow - - -	2,860
Robinson Bridge - - -	Ditto - - -	3,450
Wilderswood - - -	Andrew Peak - - -	6,000
Smithhurst Hall - - -	John Berry and Son - - -	800
Rock View - - -	Abraham Hill - - -	2,000
Close Nook - - -	The Dunkenhagh Colliery Co. -	966
Bradford - - -	Edward Williams - - -	1,315
	Total -	65,229

WEST LANCASHIRE.

Mill Lane - - -	Mill Lane Coal Co., Limited -	5,000
Lawns Delf, Wigan - - -	John Laithwaite, Esq. - - -	1,249
Orrell Hall - - -	Orrell Colliery and Fire Brick Co. -	1,314
	Tot -	7,456

FIRE CLAY RETURNS—*continued.*

LEICESTERSHIRE.

Name of Pit.	Owners.	Quantity.
		Tons.
Clay Pit, Woodville - -	The Woodville Sanitary Pipe and Fire Brick Co., Limited.	480
Ibstock - - -	The Ibstock Colliery Co., Limited -	4,743
Pigott's Clay Mine - - -	Doulton & Co. - - -	9,375
	Total -	<u>14,598</u>

SHROPSHIRE.

Benthall - - -	The Benthall Pottery Co. - - -	500
Lilleshall - - -	The Lilleshall Co., Limited - - -	4,010
Ketley - - -	Nettlefolds, Limited - - -	1,611
Old Park - - -	E. Cheney - - -	182
Madeley Wood - - -	Madeley Wood Co. - - -	4,351
	Total -	<u>10,604</u>

SOMERSETSHIRE.

Temple Cloud - - -	H. E. Hippisley - - -	<u>1,556</u>
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YORKSHIRE.

Wortley - - -	Joseph Cliff and Sons - - -	35,082
New Hall - - -	Lutz and Armitage - - -	700
Rock (Burmantoff's) - - -	Wilcock & Co. - - -	12,692
Shibden Hall - - -	John Lister, Esq. - - -	1,106
Deepcar - - -	John Armitage and Son - - -	2,644
Beeston, &c., &c. - - -	Hird, Dawson, and Hardy - - -	365
Heaton (Shipley) - - -	John R. Fyfe, & Co. - - -	8,268
Alderscholes - - -	E. Clayton - - -	100
Meadow Fire Clay - - -	F. W. Roome - - -	817
Farnley, &c. - - -	Farnley Iron Co. - - -	20,949
Elland Road - - -	The Wartley Fire Clay Co. - - -	6,300
Idle - - -	T. B. Ellison - - -	3,970
Laisterdyke - - -	Joseph Cliff and Sons - - -	1,423
Ellen Royd - - -	Ellen Boyd Brick and Fire Co. - - -	7,000
Field Beacon Hill - - -	Messrs. Oates and Green - - -	6,096
Tenter Croft (Blue Hill Lane) - - -	Benjamin North - - -	3,490
Elland - - -	J. G. Gilbert - - -	6,000
Tonge Royd - - -	Thomas Blocksage - - -	1,400
New Bank - - -	G. Greenwood, Exors. - - -	3,000
Clough - - -	John Gregory - - -	200
Ledgett - - -	Fisher and Clarke - - -	593
Stockbridge - - -	Samuel Fox & Co. - - -	708
Kirk Edge - - -	Samuel Morgan - - -	150
New Ground - - -	E. Brooke and Sons - - -	148
Thorncliffe - - -	Newton, Chamber, & Co. - - -	8,409
Huddersfield - - -	Sundries - - -	11,867
	Total - - -	<u>143,477</u>

FIRE CLAY RETURNS—*continued.*

NORTH STAFFORDSHIRE.

Name of Pit.	Owners.	Quantity.
		Tons.
Sneyd - - - -	The Sneyd Colliery Co. - - -	4,120
Clanway - - - -	Clive, Son, and Myott - - -	4,539
The Tileries Colliery - - -	The late Thomas Peake - - -	100
	Total - - -	<u>8,759</u>

SOUTH STAFFORDSHIRE.

Stourbridge Clay - - - -	}	-	-	-	156,000
Ambercote - - - -					
Brettell Lane - - - -					
Clattershall - - - -					
Hungary Hill - - - -					
Lye - - - -					
Lunts - - - -					
Shepherds - - - -					
Withymoore - - - -	}	-	-	-	150,000
Waste Bank - - - -					
Brierley Hill District - - -					
			Total - - -		<u>306,000</u>

WALES.

DENBIGHSHIRE.

Llay Hall - - - -	Llay Hall Coal and Fire Brick Co. - - -	2,250
Trefynant Fire Clay - - -	J. C. Edwards - - -	13,500
Wynnstay - - - -	New British Iron Co. - - -	8,681
	Total - - -	<u>24,431</u>

FLINTSHIRE.

Aston Hall - - - -	Aston Hall Coal and Brick Co., Limited. - - -	5,803
Plas-y-Mhowys - - - -	Plas-y-Mhowys Colliery Co. - - -	192
	Total - - -	<u>5,995</u>

CARMARTHENSHIRE.

New Lodge - - - -	Messrs. Wise and Woods - - -	1,296
Someby Brick Works - - -	Thomas & Co. - - -	3,241
Pympquart - - - -	A. Thompson, Esq. - - -	120
Talyclyn - - - -	Talyclyn Colliery and Fire Brick Co. - - -	4,048
Bryngwyn - - - -	Nevill, Druce, & Co. - - -	1,429
	Total - - -	<u>10,137</u>

FIRE CLAY RETURNS—continued.

GLAMORGANSHIRE.

Name of Pit.	Owners.	Quantity.
		Tons.
Ynisci - - -	The Gurnos Brick Co., Limited -	2,835
Mountain Level - - -	Crawshay Bros. - - -	3,329
Graig Level - - -	Powell Duffryn Steam Coal Co. -	15,235
Nantmelyn - - -	Mrs. Margaret Jones - - -	6
Tewgold - - -	Messrs. Byass & Co. - - -	1,142
Cwm Cappel - - -	Moody Brothers - - -	1,677
Prosper Level - - -	W. Williams - - -	560
Clynmil, &c. - - -	Aberdare and Plymouth Co., Limited -	3,428
Ffurnace Blwn - - -	Morgan and Scott - - -	1,357
Tywith - - -	Llynvi and Ffons Co., Limited -	6,607
Gilwen, &c. - - -	Ystalyfera Iron Co. - - -	1,434
The Collieries - - -	Dowlais Iron Co. - - -	30,334
Duffryn Rhondda - - -	Duffryn Rhondda Coal Co. - - -	2,400
Llan Drift - - -	T. W. Booker & Co., Limited -	1,576
Rhydwan - - -	John Morgan - - -	1,425
Oakwood - - -	Cwm Avon Estate and Work Co. -	2,239
Clay Patch Level - - -	Aberdare and Plymouth Co. - - -	5,989
Rudry - - -	Nicholas and Johnson - - -	2,822
	Total -	<u>84,395</u>

MONMOUTHSHIRE.

Henllis - - -	Hill & Co. - - -	6,559
Cwmbran - - -	The Patent Nut and Bolt Co., Limited -	1,176
Darren - - -	Mrs. Jane Jones - - -	4,766
Blaenavon - - -	Blaenavon Co., Limited - - -	11,296
Sirhowy - - -	Ebbw Vale Co. - - -	14,423
Ebbw Vale Works - - -	Ditto - - -	9,088
Tredegar - - -	Tredegar Iron and Coal Co. - - -	10,372
	Total -	<u>57,680</u>

IRELAND.

ULSTER COAL FIELD.

Brackavill - - -	Daniel Devlin - - -	3,750
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SUMMARY OF CLAY RETURNS FROM COAL MEASURES.

ENGLAND.

Name of County.	Tons.	Tons.
Northumberland and Durham	- - - - -	438,251
Cumberland	- - - - -	31,636
Cheshire	- - - - -	5,504
Gloucestershire	- - - - -	3,640
Derbyshire	- - - - -	12,770
North and East Lancashire	- - - - -	65,229
West Lancashire	- - - - -	7,456
Leicestershire	- - - - -	14,598
Shropshire	- - - - -	10,604
Somersetshire	- - - - -	1,556
Yorkshire	- - - - -	143,477
North Staffordshire	- - - - -	8,759
South Staffordshire	- - - - -	306,000
		1,049,480

WALES.

Carmathenshire	-	-	-	-	-	10,137
Denbighshire	-	-	-	-	-	24,431
Glamorganshire	-	-	-	-	-	84,395
Monmouthshire	-	-	-	-	-	57,680
Flintshire	-	-	-	-	-	5,995
						182,638

IRELAND.

[illegible]

FIRE CLAY as RETURNED to the INSPECTORS.

ENGLAND AND WALES.

					Tons.
Breconshire	-	-	-	-	11,796
Carmarthen	-	-	-	-	10,719
Cheshire	-	-	-	-	5,500
Cumberland	-	-	-	-	51,600
Denbighshire	-	-	-	-	23,765
Derbyshire	-	-	-	-	12,986
Durham	-	-	-	-	439,265
Flintshire	-	-	-	-	8,800
Glamorganshire	-	-	-	-	121,422
Gloucestershire	-	-	-	-	8,926
Lancashire	-	-	-	-	123,900
Leicestershire	-	-	-	-	35,609
Monmouthshire	-	-	-	-	102,542
Northumberland	-	-	-	-	129,699
Shropshire	-	-	-	-	19,400
Somersetshire	-	-	-	-	1,736
Staffordshire	-	-	-	-	113,057
Warwickshire	-	-	-	-	12,948
Worcestershire	-	-	-	-	61,451
Yorkshire	-	-	-	-	190,036

Total in England and Wales - 1,485,357

SCOTLAND.

	Tons.
Ayrshire - - -	89,081
Clackmannan and Perth - -	5,181
Dumbarton - - -	4,001
Dumfries - - -	7,000
Edinburgh - - -	37,941
Fife - - -	6,948
Haddington - - -	9,299
Lanark - - -	211,994
Linlithgow - - -	7,623
Renfrew - - -	21,360
Stirling - - -	7,422
Total in Scotland -	407,800

IRELAND.

Ulster	-	-	-	-	3,750
Total in Great Britain and Ireland					1,896,907

Total in Great Britain and Ireland 1,896,907

**SUMMARY of the PRODUCTIONS of CHINA CLAY, CHINA STONE, FIRE,
PIPE, and POTTERS' CLAY.**

—		Quantities.	Value.
		Tons.	£
Cornwall - - - -	China clay -	241,658	—
Do. - - - -	" stone -	30,479	—
Do. - - - -	Fire clay -	825	—
Devonshire - - - -	China clay -	39,067	—
Do. - - - -	Potter's clay, &c. -	60,000	—
Dorsetshire - - - -	Do. -	132,485	—
Other counties in England, Wales, and Ireland.	Returned to Mining Record Office -	1,235,868	—
	Returned to In- spectors in addi- tion -	253,239	—
	Returned to In- spectors.	407,800	—
Scotland - - - -			
Total -		2,401,421	1,200,210

SALT.

SALT produced in the UNITED KINGDOM in 1881.

Total quantity of Rock Salt and White Salt produced - ^{Tons.} 2,298,220

CHESHIRE.

RETURNS TO INSPECTOR.

	Tons.
Adelaide -	65,404
Meadow Bank -	14,441
Marston Hall -	30,000
Marston Old -	15,416
Marston Pool -	1,708
Steenstrand -	22,683
Witton Hall -	12,857
Witton Mine -	4,231
Total	166,740

Estimated Salt manufactured from Brine in Cheshire, &c. - ^{Tons.} 1,800,000

STAFFORDSHIRE AND WORCESTERSHIRE.

SHIRLEYWICH, &c. -	-	-	-	-	-	Tons.
DROITWICH -	-	-	-	-	-	235,750
STOKE PRIOR -	-	-	-	-	-	-

IRELAND.

	Tons.
Rock Salt, Duncrue Salt Mine -	16,845
„ Maiden Mount, Carrickfergus -	14,885
Total Return to the INSPECTOR for IRELAND	31,730
White Salt, <i>estimated</i> -	64,000

EXPORTS FROM BELFAST HARBOUR :—

	Tons.
Rock Salt -	2,978
White Salt -	51
Total	3,029

SUMMARY :—

	Tons.
Rock Salt, Cheshire (returned to Inspector) -	166,740
White Salt, <i>estimated</i> -	1,800,000
„ Staffordshire and Worcestershire -	235,750
Rock Salt, Ireland, returned to Inspector -	31,730
White Salt returned and <i>estimated</i> -	64,000
Total	2,298,220

The Quantities of ROCK SALT and WHITE SALT sent down the River Weaver in each of the last Ten Years.

For the year ending	Rock Salt.	White Salt.	Total.
	Tons of 26 Cwt.	Tons.	Tons.
March 31st, 1873 - - - -	95,429½	918,068	1,013,497½
" 1874 - - - -	99,814	849,234	949,048
" 1875 - - - -	100,562	945,539	1,046,101
" 1876 - - - -	109,334	1,009,657	1,118,991
" 1877 - - - -	95,657	1,001,641	1,097,298
" 1878 - - - -	99,268	913,952	1,013,220
" 1879 - - - -	84,582	961,315	1,045,897
" 1880 - - - -	88,843	1,087,214	1,176,057
" 1881 - - - -	89,901	1,160,642	1,250,543
" 1882 - - - -	95,799	1,121,873	1,217,672

SALT Exported to FOREIGN COUNTRIES in each of the last FIVE YEARS.

Countries to which exported.	Quantities.				
	1877.	1878.	1879.	1880.	1881.
SALT, Rock and White :—	Tons.	Tons.	Tons.	Tons.	Tons.
Russia - - - -	65,281	54,312	54,752	51,162	68,805
United States - - - -	233,661	230,703	278,622	286,699	247,084
British North America - - - -	67,639	75,587	81,032	112,161	83,909
British India - - - -	227,460	231,819	310,200	317,209	335,583
Other Countries - - - -	239,661	224,737	237,405	287,686	271,513
Total - - - -	833,702	817,158	962,011	1,054,917	1,006,894

Countries. to which exported.	Values.				
	1877.	1878.	1879.	1880.	1881.
SALT, Rock and White :—	£	£	£	£	£
Russia - - - -	35,212	30,075	27,658	23,785	37,413
United States - - - -	144,305	148,198	173,495	183,263	160,529
British North America - - - -	25,807	37,190	41,401	56,164	42,863
British India - - - -	115,392	148,764	177,700	172,330	176,589
Other Countries - - - -	141,859	138,582	131,923	168,054	169,840
Total - - - -	462,575	502,809	552,177	603,586	587,234

BARYTES.

RETURNED to the MINING RECORD OFFICE.

No. of Mines.	County.	Names of Mines.	Quantities.	Value.
			Tons. cwt. qrs.	£ s. d.
1	CORNWALL	Sundry Mines - -	5 0 0	2 10 0
1	DEVONSHIRE	Teign Valley - -	505 0 0	252 10 0
1	SHROPSHIRE	Bulthey - -	50 0 0	37 10 0
2		Snailbeach - -	559 4 0	304 17 1
3		Weston (Cliff Vale) -	523 0 0	310 0 0
4		Wotherton - -	2,195 18 3	2,470 0 10
		Total of SHROPSHIRE -	3,328 2 3	3,122 7 11
1	NORTHUMBERLAND and DURHAM	Fallowfield - -	2,906 18 0	6,100 0 0
2		Settling Stones - -	2,512 0 0	6,280 0 0
3		Teesdale - -	16 0 0	8 0 0
		Total of DURHAM, &c.	5,434 18 0	12,388 0 0
1	CUMBERLAND	Blagill - -	48 14 0	48 17 3
2		Taylor's Grove (C.) -	22 16 0	28 0 0
		Total of CUMBERLAND	71 10 0	71 17 3
1	YORKSHIRE	Raygill - -	2,017 0 0	1,411 18 0
1	DERBYSHIRE returned to INSPECTOR	Moor Close - -	53 9 0	3,084 0 0
2		Long Rake - -	504 15 0	
3		Hazard - -	59 0 0	
4		New York - -	93 0 0	
5		Outlandhead - -	60 0 0	
6		South Side Pipe -	60 0 0	
7		Fortunate - -	15 10 0	
8		How Grove - -	152 0 0	
9		Deal Field - -	2 0 0	
10		Slack Scrin - -	230 0 0	
11		Longden Shaft Vein -	2 10 0	
12		Stratford - -	80 0 0	
13		Long Rake - -	13 0 0	
14		Ditto - -	20 0 0	
15		Bradwell - -	12 0 0	
16		Kirk Mine - -	28 0 0	
17		Putty Hill - -	881 0 0	
18		Marsh Coggin - -	33 0 0	
19		Bull Eye - -	5 0 0	
20		Hard Rake - -	160 0 0	
21		Windy Knowle - -	18 0 0	
22		Seedlow - -	60 0 0	
23		Wakebridge - -	30 0 0	
24		Mill Close - -	150 0 0	
25		Bage - -	67 0 0	
26		Wheels Rake - -	90 0 0	
27		Allport Mines - -	30 0 0	
28		Pack of Meal - -	40 0 0	
29		Eldon Burt - -	55 0 0	
30		Upper Golconda - -	404 0 0	
31		Nether Golconda - -	84 0 0	
32		Seedlow—Ashford -	11 0 0	
33		Lime brick - -	150 0 0	
34		Cackle Mackle - -	83 0 0	
35		Mogshaw - -	80 0 0	
36		Smiling Nancy - -	28 0 0	
37		Southfield - -	75 0 0	
		Carried forward	3,919 4 0	3,084 0 0

BARYTES—*cont.*

No. of Mines.	County.	Names of Mines.	Quantities.	Value.
			Tons cwt. qrs.	£ s. d.
38	DERBYSHIRE— <i>cont.</i>	Brought forward -	3,919 4 0	3,034 0 0
39		Black Hollow -	11 0 0	
40		Long Rake, Youlgreave -	401 0 0	
41		South Side Mine -	30 0 0	
42		High Field -	128 0 0	
43		New York -	452 0 0	
44		Maiden Rake -	75 0 0	
		White Coe -	124 0 0	
		Total of DERBYSHIRE	5,140 4 0	3,034 0 0
1	SOMERSETSHIRE -	—	110 0 0	65 0 0
	WALES :—			
1	CARMARTHENSHIRE	Nant - - -	425 0 0	318 0 0
1	MONTGOMERTSHIRE	United Van Consols -	78 2 2	82 0 8
1	FLINTSHIRE -	Pennant - - -	321 13 3	240 0 0
	IRELAND :—			
1	CORK - - -	Duneen Bay -	3,786 0 0	2,840 0 0
1	MUNSTER - - -	Scart Bay* -	91 0 0	66 0 0
		TOTAL OF IRELAND	3,877 0 0	2,906 0 0

* In 1880 Scart produced 130 tons.

SUMMARY OF BARYTES PRODUCE IN 1881.

Counties.	Quantity.	Value.
	Tons. cwt. qrs.	£ s. d.
ENGLAND :—		
CORNWALL - - - - -	5 0 0	2 10 0
DEVONSHIRE - - - - -	505 0 0	252 10 0
SHEREPSHIRE - - - - -	3,328 2 3	3,122 7 11
NORTHUMBERLAND AND DURHAM - - - - -	5,434 18 0	12,388 0 0
CUMBERLAND - - - - -	71 10 0	71 17 3
YORKSHIRE - - - - -	2,017 0 0	1,411 18 0
DERBYSHIRE - - - - -	5,140 4 0	3,034 0 0
SOMERSETSHIRE - - - - -	110 0 0	65 0 0
WALES :—		
CARMARTHEN - - - - -	425 0 0	318 0 0
MONTGOMERYSHIRE - - - - -	78 2 2	82 0 8
FLINTSHIRE - - - - -	321 13 3	240 0 0
IRELAND :—		
CORK, Duneen Bay - - - - -	3,786 0 0	2,840 0 0
MUNSTER, Scart Bay - - - - -	91 0 0	66 0 0
Total - - - - -	21,313 11 0	23,894 8 10

THE INSPECTOR'S RETURNS OF BARYTES IN 1881.

CORNWALL	-	-	-	-	5	tons
CUMBERLAND	-	-	-	-	44 $\frac{1}{2}$	"
DERBYSHIRE	-	-	-	-	2,725	"
DEVONSHIRE	-	-	-	-	505	"
DURHAM	-	-	-	-	17 $\frac{1}{2}$	"
FLINTSHIRE	-	-	-	-	321 $\frac{1}{2}$	"
MONTGOMERYSHIRE	-	-	-	-	78 $\frac{1}{2}$	"
NORTHUMBERLAND	-	-	-	-	5,686	"
SHROPSHIRE	-	-	-	-	3,328 $\frac{1}{2}$	"
SOMERSETSHIRE	-	-	-	-	110	"
YORKSHIRE	-	-	-	-	2,109	"
IRELAND	-	-	-	-	4,106	"

19,036 $\frac{1}{2}$

COPROLITES AND PHOSPHATIC NODULES.

Name of Firm.	Where situate.	Geological Formation.	Total Production.	Value.
SUFFOLK.			Tons.	£
Lord Rendlesham's Estates - -	—	Crag - -	5,500	
Packard & Co. - -	—	Do. - -		
Smith & Co. - -	—	Do. - -		
Wainwright & Co. - -	—	Do. - -		
Rev. H. Waller - -	—	Do. - -		
CAMBRIDGESHIRE.				
Colchester, W. - -	Royston - -	Upper Greensand, base of chalk marl.	20,000	
Smith and Badcock - -	Do. - -	Do. - -		
Clarke, R. - -	Grantchester - -	Do. - -		
Lilley, F. E. - -	Do. - -	Do. - -		
Coningsby, H. - -	Meldreth - -	Do. - -		
Carver, F. L. - -	Whaddon - -	Do. - -		
Fison & Co. - -	Horningsea - -	Do. - -		
Saunders Bros. - -	Do. - -	Do. - -		
Roads, C. - -	Meldreth - -	Do. - -		
Wallis, — - -	Barrington - -	Do. - -		
Headley, — - -	Cambridge - -	Do. - -		
Banyard, — - -	Do. - -	Do. - -		
Reynolds - -	Coton - -	Do. - -		
Lowe, J. B. - -	Hitchin - -	Do. - -		
BEDFORDSHIRE.				
Coningsby, H. - -	—	Lower Greensand - -	6,000	
Smith and Badcock - -	—	Do. - -		
Various - -	—	Do. - -		
			31,500	86,628

PHOSPHATE OF LIME.

						Tons. cwt. qrs.	
1 MONTGOMERTSHIRE	-	Cwmgwnen	-	-	-	60 0 0	—

OIL SHALES.

The following Returns were made to the Inspectors.

ENGLAND AND WALES.

							Tons.
DEVONSHIRE	-	-	-	-	-	-	300
DORSETSHIRE	-	-	-	-	-	-	378
FLINTSHIRE	-	-	-	-	-	-	10,727
GLOUCESTER (Bristol)	.	-	-	-	-	-	139
STAFFORDSHIRE, NORTH	-	-	-	-	-	-	20,500
YORKSHIRE	-	-	-	-	-	-	14,040

SCOTLAND.

AYRSHIRE	-	-	-	-	-	-	6,533
EDINBURGH	-	-	-	-	-	-	451,018
LANARK	-	-	-	-	-	-	30,293
LINLITHGOW	-	-	-	-	-	-	353,826
RENFREW	-	-	-	-	-	-	65,379
STIRLING	-	-	-	-	-	-	5,122
Total	-	-	-	-	-	-	<u>958,255</u>

ALUM SHALE

Returned to the Inspector.

ENGLAND.

							Tons.
LANCASHIRE, N. and E.	-	-	-	-	-	-	4,950
WARWICKSHIRE	-	-	-	-	-	-	52
YORKSHIRE	-	-	-	-	-	-	2,651

SCOTLAND.

STIRLING	-	-	-	-	-	-	8
Total	-	-	-	-	-	-	<u>7,661</u>

GYPSUM.

As returned to the INSPECTORS.

County and Name of Mine.	Quantities.	Value.
DERBYSHIRE.	Tons. cwts.	£ s. d.
Chellaston Plaster Mines - - -	790 0	
Aston Glebe - - -	4,448 0	
„ Hill Home - - -	7,690 0	
Total - - -	12,928 0	
NOTTINGHAMSHIRE.		
Trent Mine - - -	10,036 10	23,329 0 0
Gotham, Numbers 1 & 2 - - -	12,814 6	
Weldon - - -	6,592 0	
Kingston - - -	981 0	
Gotham Glebe - - -	230 9	
Pepper - - -	5,480 0	
Barton - - -	10,550 0	
Victoria - - -	900 0	
Orston - - -	2,020 0	
Total - - -	49,604 5	
STAFFORDSHIRE.		
Chartley - - -	2,379 6	
Fauld Plaster Mine - - -	1,750 0	
Fauld Mine - - -	3,327 8	
Total - - -	7,456 14	
SUSSEX.		
The Mountfield Mine - - -	9,510 0	23,329 0 0
Total - - -	79,498 19	

CALC SPAR.

As returned to INSPECTORS.

	Tons. cwts.
DERBYSHIRE	2,473 15
SHROPSHIRE	388 10
TOTAL	2,862 5

APPENDIX.

No. I.

METALLIFEROUS MINES OF THE UNITED KINGDOM AT WORK IN 1881, OTHER THAN IRON;

WITH THE NAMES OF PURSER OR SECRETARY,
MANAGER, OR CHIEF AGENT, &c. TO EACH.

(Of all the Mines against which P. or S. is placed there are Plans or Sections in the MINING RECORD
OFFICE, which can be consulted by the Public upon application.)

INSPECTORS OF METALLIFEROUS MINES.

1. ROBERT J. FRECHEVILLE, Esq., *TRURO*.—Cornwall, Devonshire, Dorsetshire, and part of Somersetshire.
2. C. LE NEVE FOSTER, Esq., *LLANDUDNO*.—Anglesea, Brecknockshire, Cardigan-shire, Carnarvonshire, Denbighshire, Flintshire, Merionethshire, Montgomeryshire, Radnorshire, Shropshire, and the Isle of Man.
3. JOSEPH DICKINSON, Esq., *Pendleton, Manchester*.—Cheshire, North and East Lancashire, Sussex, and IRELAND. J. S. MARTIN, Esq., Inspector-Assisting, *Prestwich, Manchester*.
4. HENRY HALL, Esq., *Rainhill, Prescott, Lancashire*.—West Lancashire.
5. THOMAS WYNNE, Esq., *Gnosall, Stafford*.—North Staffordshire. A. R. SAWYER, Esq., Inspector-Assisting, *Stone, Stafford*.
6. THOMAS CADMAN, *Lydney, Gloucestershire*.—Glamorganshire, Eastern part, Gloucestershire, Herefordshire, part of Somersetshire and Wiltshire. R. DONALD BAIN, Esq., *Newport, Monmouthshire*.
7. THOMAS EVANS, Esq., *Pen-y-bryn, Derby*.—Derbyshire, Leicestershire, Northamptonshire, Nottinghamshire, Oxfordshire, and Warwickshire. A. H. STOKES, Esq., Inspector-Assisting, *Derby*.
8. JAMES P. BAKER, Esq., *Tettenhall, Wolverhampton*.—South Staffordshire and Worcestershire. W. B. SCOTT, Esq., Inspector-Assisting, *Compton Road, Wolverhampton*.
9. THOMAS BELL, Esq., *Durham*.—Durham, Westmoreland, and North Riding of Yorkshire. W. N. ATKINSON, Esq., Inspector-Assisting, *Durham*.
10. JAMES WILLIS, *Newcastle-on-Tyne*.—Northumberland, Cumberland, and North Lancashire, or the Amounderness. J. B. ATKINSON, Esq., Inspector-Assisting, *Newcastle-on-Tyne*.
11. THOS. E. WALES, Esq., *Swansea*.—Carmarthenshire, Glamorganshire, and Pembrokehire. I. T. REES, Esq., Inspector-Assisting, *Cardiff*.
12. FRANK N. WARDELL, Esq., *Wath-on-Deane, Rotherham*.—Yorkshire, exclusive of North Riding. JOHN GERRARD, Esq., Inspector-Assisting, *Wakefield*.
13. RALPH MOORE, Esq., *Rutherglen, Glasgow*.—Clackmannanshire, Edinburghshire, Fifeshire, Haddingtonshire, Kinross, Linlithgowshire, Perthshire, Sutherland, part of Lanarkshire, Stirlingshire, Shetland, and Inverness. J. T. ROBSON, Esq., Inspector-Assisting, *Cambuslang, Glasgow*.
14. WILLIAM ALEXANDER, Esq., *Glasgow*.—Argyleshire, Ayrshire, Dumfriesshire, Dumbartonshire, Kircudbrightshire, Renfrewshire, Wigtownshire, and part of Lanarkshire and Stirlingshire. J. M. RONALDSON, Esq., Inspector-Assisting, *Pollokshields, Glasgow*.

A	signifies	ARSENIC.	B	signifies	BARYTES.
T	"	TIN.	M	"	MANGANESE.
C	"	COPPER.	W	"	WOLFRAM.
L	"	LEAD.	G	"	GOLD.
S-L	"	SILVER LEAD.	O & U	"	OCHE AND UMBER.
Z	"	ZINC.	I	"	IRON.
P	"	PYRITES.	PL	"	PLUMBAGO.
Co	"	COBALT.	Gy	"	GYPsum.

ENGLAND.

CORNWALL.

H.M. Inspector, ROBERT J. FRECHEVILLE, TRURO.

WESTERN DISTRICT.

No.	Mines.	Minerals chiefly raised.	Situation.	Company, or Purser, or Secretary.	Manager (Italics) and Chief Agent.
1	Botallack. P. S.	T & C	St. Just	Botallack Mining Co. <i>S. H. James, Purser</i>	<i>James Roache.</i> F. P. Rowe. Ralph Williams. Henry Hocking. <i>Geo. H. Eustace.</i>
2	Botallack, East	T	Ditto	Botallack East Mining Co.	William Buglehole.
3	Bossow, formerly Tyrringham Consols.†	T	Towednack	Messrs. M. G. and W. Brown.	<i>James Bennetts.</i>
4	Hermon Huel	T	St. Just	Huel Hermon Adventurers, Rich. Boyns, <i>Secy.</i>	<i>Wm. Rosewarne.</i> Matthew Curnow. Simon Thomas. Nicholas Richards.
5	Sisters Huel*	T	Lelant	Huel Sisters Adventurers. T. W. Field, <i>Secy.</i>	<i>James Newton.</i> Henry Nankerris. Nathan White. <i>James Bennetts.</i> W. H. Humphreys. Jas. M. Arthur. <i>Richard Boyns.</i> Jas. Roach. Thos. Tregrea. Benjm. Rowe. Wm. Pascoe. W. Buglehole.
6	Levant. P. S.	T & C	St. Just	Levant Mining Co.; Richard White, <i>Secy.</i>	William Buglehole.
7	Levant, North. P. S.	T	Ditto	N. Levant Mining Co. <i>Richard Boyns.</i>	<i>Thomas Michell.</i> Jas. Bennetts. Chs. Clements. Wm. Vivian.
8	Owles Huel and Huel Edward. P. S.	T	Ditto	Huel Owles Adventurers.	
9	Providence, South	T	Towednack	S. Bewely & Co.	
10	Providence, West	T	Ditto	Providence Mining Co.	
11	Goole Pellast	T	Ditto	M. G. & W. Brown	
12	St. Ives Consols. P. S.†	T	St. Ives	Geo. Treweek	
13	St. Just United. P. S.	T	St. Just	St. Just United Mining Co.	
14	Tincroft Consols, Old	T	Towednack	J. B. Reynolds & Co.	

WEST CENTRAL DISTRICT.

1	Agar, Huel. P. S.	C	Illogan	Huel Agar Adventurers; Cornelius Bawden, <i>Secy.</i>	<i>W. C. Trevena.</i> Ralph Daniell.
2	Baldhu	C	Chacewater	Baldhu Mining Co.	John Smith.
3	Basset and Buller Consols.	T	Redruth	Basset and Buller Mining Co.	<i>Richard Pryor.</i>
4	Basset and Grylls	T	Illogan	Huel Basset Co. <i>Ed. Martyn.</i>	<i>W. C. Trevena.</i> John Opie.
5	Basset, Huel. P. S.	T & C	Illogan	E. Basset, Syndicate.	<i>Richard Pryor.</i>
6	Basset, East Huel	T	Redruth	E. Basset, Syndicate.	Nicholas Vivian.
7	Basset Valley	Z	Porth Towan	R. W. Rickard Brothers.	<i>James Nicholas.</i> Frs. Hodge.
8	Basset, West	C & T	Illogan	West Basset Adventurers; C. Bawden, <i>Secy.</i>	<i>James Bray.</i>
9	Bell Vean	T	Gwennap	Bell Vean Tin and Copper Mining Co., Limited; David Burns, Esq., T. S. Smith <i>Secy.</i>	<i>Samuel Bennetts.</i> Richard Harris. <i>Samuel Bennetts.</i> Arthur Gripe.
10	Blue Hills. P. S.	T	St. Agnes	Blue Hills Mining Co.	W. J. White.
11	Blue Hills, East	T	St. Agnes	East Blue Hills Mining Co. Walter Pike, <i>Pur.</i>	
12	Boys Huel	T	Redruth	Thomas Pryor.	

* Huel Sisters embraces, from October 1877, Huels Mary and Trencrom, Margaret, Kitty or Polpeer.

† Suspended.

‡ Working only above adit and heaps.

No.	Mines.	Minerals chiefly raised.	Situation.	Company, or Purser, or Secretary.	Manager (<i>Italics</i>) and Chief Agent.
13	Budnick Consols* -	T	Perranzabuloe -	F. S. Enys, Regional C. Glanville, <i>Steward.</i>	<i>Tributers.</i>
14	Buller, East Huel† -	T & C	Redruth - -	East Huel Buller Co.	William Tregay.
15	Busy, North United -	T	Kenwyn -	Cost Book Co., T. Woodward, <i>Purser.</i>	<i>John James.</i> <i>J. Prisk.</i>
16	Camborne Vean -	T & C	Camborne -	C. Vean Mining Co.	<i>R. S. Teague.</i> <i>Nich. Clymo.</i>
17	Cargoll -	S-L	Newlyn, East -	Chs. Lamblyn, John Grose.	<i>John Jennings.</i>
18	Carn Brea. P. S. -	CT & A	Illogan - -	Carn Brea Mining Co. <i>Wm. Teague.</i>	<i>W. Teague.</i> <i>W. Teague, jun.</i> <i>John Daddow.</i> <i>J. Quantrell.</i> <i>W. C. Vivian.</i> <i>R. Southey.</i>
19	Carn Camborne -	T	Camborne -	Carn Camborne Mining Co.	Stephen Davey, sen.
20	Caroline Old Huel -	T	Old Huel - -	W. H. Pryor, <i>Secy.</i> Caroline Mining Co.	<i>R. Powning.</i>
21	Cathedral, Consols -	C	Gwennap -	Cathedral Consols Mining Co., <i>Lim.</i> Edward Ashmead, <i>Secy.</i>	Stephen Davey, jun.
22	Chiverton, East -	S-L	Perranzabuloe -	Thomas Woodward	<i>Richard Southey.</i>
23	Chiverton, West -	L & Z	Ditto -	West Chiverton Mining Co. Granville Sharp, <i>Secretary.</i>	<i>Richard Southey.</i> <i>James Moyce.</i>
24	Chiverton St. George	S-L	Perranzabuloe -	J. H. Dingle -	R. Nancarrow.
25	Coates, Huel United -	T	St. Agnes -	Huel Coates United Mining Co., <i>Lim.</i> W. Batye, <i>Secy.</i>	<i>W. H. Martin.</i> <i>J. S. Harris.</i>
26	Condurrow, South. P.S.	T & C	Camborne -	S. Condurrow Co. <i>R. H. Pike & Son.</i>	<i>W. Rich.</i> <i>W. Williams.</i> <i>H. King.</i> <i>John Curtis.</i>
27	Combellaek and Mingern.	T	Wendron -	Combellaek and Mingern Mining Co.	Josiah James.
28	Comford, Huel, and North Tresavean.	C & T	Gwennap -	Huel, Comford, and North Tresavean Adventurers. John L. Peters, <i>Secy.</i>	
29	Cook's Kitchen. P. S.	T & C	Illogan -	R. H. Pike & Son.	<i>Josiah Thomas.</i> <i>Charles Thomas.</i> <i>Francis Gilbert.</i> <i>Wm. Thomas.</i> <i>Charles Thomas.</i> <i>William Giles.</i>
30	Cook's Kitchen, New	C & T	Ditto -	Cook's Kitchen Co. <i>R. H. Pike & Son.</i>	
31	Creegbrawse, P.S. -	C & T	Kenwyn -	Creegbrawse Adventurers, John L. Smith, <i>Pur.</i>	
32	Crofty, South Huel. P.	T & C	Illogan -	South Huel Crofty Mining Co. Henry J. Lean, <i>Secy.</i>	<i>Josiah Thomas.</i> <i>John Jory.</i> <i>Wm. Pascoe.</i> <i>N. James.</i> <i>Josiah Thomas.</i> <i>Jas. Johns.</i> <i>Richd. Pearce.</i> <i>Joseph Chenoweth.</i> <i>J. Nicholls.</i>
33	Dolcoath. P. S. -	T & C	Camborne -	Dolcoath Mining Co.	
34	Dolcoath, South -	T	Camborne -	South Dolcoath Mining Co.	
35	Duchy Mine -	Z & P	Perranzabuloe -	Duchy Mining Co. <i>Lim.</i>	Philip Argall.
36	Fortune Great Huel -	T	Breage - -	Great Huel Fortune Co. Wm. Argall.	Stephen Harris.
37	Frances, South Huel. P. S.	T & C	Illogan -	S. Huel Frances Mining Co. Cornelius Bawden, <i>Pur.</i>	<i>Charles Craze.</i> <i>Rd. Williams.</i> <i>G. W. Blarney.</i>
38	Frances, West Huel. P. S.	T & C	Ditto -	W. Huel Frances Mining Co. <i>R. H. Pike & Son.</i>	<i>Josiah Thomas.</i> <i>Wm. Rowe.</i> <i>Wm. Thomas.</i>
39	Godolphin, West -	T & C	Breage -	Rd. Michell -	<i>T. Hodge.</i>
40	Grenville Huel. P. S.	T & C	Ditto -	Huel Grenville Mining Co.	<i>T. Hodge.</i> <i>Joseph Hocking.</i>
41	Great Work. P. S. -	T & C	Germoe -	Great Work Mining Co.	<i>Wm. Teague.</i> <i>G. Williams.</i>

* Working only above adit and heaps.

† Late Pennance Consols.

No.	Mines.	Minerals chiefly raised.	Situation.	Company, or Purser, or Secretary.	Manager (<i>Italics</i>) and Chief Agent.
42	Hope Huel -	-	Scorrier -	Huel Hope Adventurers.	<i>William Giles.</i>
43	Jane, Huel. P. S. -	T & P	Kca, Baldhu -	Huel Jane Adventurers.	John Reed.
44	Jane, West Huel -	T & I	Chacewater -	John Smith -	James Reed.
45	Jewell Huel -	-	St. Hillary -	Huel Jewell Mining Co. J. W. Dabb.	<i>John Smith.</i> Wm. Giles.
46	Killifreth -	T	Konwyn -	John Tregoning, <i>Purser.</i>	Joseph Tregoning.
47	Kitty, Huel. P. S. -	T & C	St. Agnes -	Huel Kitty Mining Co. Walter Pike, <i>Purser.</i>	<i>John Michell.</i> J. Treveham.
48	Kitty, New -	T	St. Agnes -	J. Hickey, <i>Sec.</i> New Kitty Mining Co.; J. Coulter	<i>Wm. Teague.</i> Richard Harris.
49	Kitty West -	T	St. Agnes -	Hancock, <i>Purser.</i> J. B. Reynolds and Co., H. W. Michels, <i>Purser.</i>	<i>William Vivian.</i>
50	Lomar* -	S-L	Sithney -	W. Thompson & Son.	Ditto.
51	Lord Kimberly -	C	Falmouth -	Lord Kimberly Exploration Mining Co.	<i>Wm. Argall.</i>
52	Lovell, The -	T	Wendron, Helstone.	The Lovell Tin Mining Co. <i>Granville Sharp.</i>	<i>Joseph Michell.</i>
53	Lovell, Huel East. P. S. -	T	Ditto -	E. Lovell Adventurers; <i>Henry Rogers, Secy.</i>	<i>Joseph Prisk.</i>
54	Lovell, North -	T	Wendron -	North Lovell Mining Co.	<i>Richard Quentrall & Son.</i>
55	Mary West Huel -	C	Rodruth -	Henry Lettam & Co.	Nicholas Peters.
56	Mollanear. S. -	C	Hayle -	Mollanear Copper Mine Co., <i>Limited.</i> W. G. Williams, <i>Secy.</i> ; George H. Taylor, <i>Purser.</i>	<i>Joseph Prisk.</i>
57	Mengern and Combellack.	T	Wendron -	Mengern & Combellack Mining Co.	<i>John Gilbert.</i>
58	Molesworth United Mines.	-	Breage -	Molesworth United Mining Co.	Samuel Harris.
59	Mount Carbis -	T	Rodruth -	Mount Carbis Mining Co.	William Toms.
60	Mount's Bay Consols†	C	Breage -	Mount Bay Consols Mining Co.	<i>C. M. Blainberg.</i>
61	Peevor Huel -	T & C	Rodruth -	Huel Peevor Mining Co. <i>Thomas Pryor.</i>	John Curtis.
62	Peevor Huel, New -	T & C	Ditto -	New Huel Peevor Co.	<i>J. Richards.</i>
63	Peevor, West Huel -	T	Ditto -	West Huel Peevor Mining Co.	Wm. Tregay.
64	Pednandrea United Mines.	T C & A	Ditto -	Pednandrea United Mine Adventurers; A. F. Teague, <i>Purser.</i>	<i>Wm. Argall.</i>
65	Penberthy Crofts -	T	St. Hilary -	Penberthy Crofts Company; T. Abbot, <i>Purser.</i>	W. T. White.
66	Pendarves United‡	T & C	Camborne -	Pendarves United Mines Co., S. Abbot, <i>Purser.</i>	Thomas C. King.
67	Penhalls. S. -	T	St. Agnes -	Penhalls Mining Co. <i>Walter Pike.</i>	John Angove.
68	Penrose New -	T & C	Breage -	Rich. Thompson & Son.	Ditto.
69	Penstruthal, North -	C & T	Gwennap -	North Penstruthal Mining Co.	Thomas Pryor.

* Late Old Huel Rose.

† Comprises Sidney Cove Trebarvah Mines and Pembroke Copper Mine.

‡ This mine is now suspended, February 1882.

No.	Mines.	Minerals chiefly raised.	Situation.	Company, or Purser, or Secretary.	Manager (<i>Italics</i> and Chief Agent.
70	Penstruthal, South -	T	Gwennap -	North Penstruthal Mining Co.; Edward Ashmead, <i>Secy.</i>	<i>Stephen Dacy.</i> Wm. Polkinghorne.
71	Perran Silver Lead* -	S-L	Perranzabuloe -	R. Pryor & Son -	—
72	Polberro -	T	St. Agnes -	John Taylor and Sons.	<i>Thos. M. Nannis.</i>
73	Polbreen, West -	T	St. Agnes -	West Polbreen Mine Co.; J. Coulter Hancock, <i>Purser.</i>	Wm. Vivian.
74	Poldice United, West	TCP&O	Gwennap -	West Poldice United Co.; Wm. Teague, <i>Secy.</i>	<i>William Teague.</i> John Penhall.
75	Polgooth, South -	T	St. Ewe -	South Polgooth Mining Co.; J. Dyer, <i>Secy.</i>	<i>Thos. Paskyn.</i> Wm. Kendall.
76	Polrose -	T	Breage -	Polrose Mine Adventurers; J. Watson.	<i>W. H. Watson.</i> William Bennett.
77	Pool, East. P. S. -	C, T A & W	Illogan -	Committee - R. Martyn, <i>Secy.</i>	<i>C. F. Bishop.</i> John Penhall. S. Curtis.
78	Prosper Michall -	T	Lanivet -	Prosper Mining Co.; Thos. Martyn, <i>Secy.</i>	<i>Thos. Hambly.</i>
79	Providence, South -	T	Towednack -	Saml. Bewley and Co.	Wm. Pascoe.
80	Prudence, Huel -	C	St. Agnes -	Huel Prudence Mining Co.	<i>Walter Pike.</i>
81	Prussia Huel and Cardrew United.	T	Redruth -	Huel Prussia Mining Co.; R. S. Teague, <i>Purser.</i>	<i>Joseph Pryor.</i>
82	Retallack, Great -	L & Z	Perranzabuloe -	Gt. Retallack Mining Co.; John Watson, <i>Secy.</i>	<i>John Harris.</i>
83	Rose, East Huel -	S-L	Newlyn, East -	East Huel Rose Mining Co.; Henry Browne, <i>Purser.</i>	<i>E. Doidge.</i> W. Skewis.
84	Roskear, South -	C	—	—	—
85	St. Aubyn United -	T & C	Redruth -	St. Aubyn Mining Co.; F. W. Dabb, <i>Purser.</i>	<i>John Jennings.</i>
86	Shepherd's Huel Rose United.	-	Perranzabuloe -	Shepherds Huel Rose Co.	<i>J. Owens.</i> Stephen Richards.
87	Seton, West Huel. P. S.	C, T, & A	Camborne -	West Huel Seton Adventurers; Thomas Pryor, <i>Purser.</i>	<i>W. R. Batten.</i> Malachi Bath.
88	Shepherds, Old -	L	Newlyn East -	Old Shepherds Mining Co.; Henry Browne, <i>Purser.</i>	<i>Richard Nancarrow.</i> James Nancarrow. Josiah Thomas.
89	Shepherds, West -	L	Perranzabuloe -	West Shepherd Mining Co. Limited, <i>Josiah Thomas, Purser.</i>	<i>Charles Craze.</i>
90	Tregembo -	T	St. Hilary -	Harvey, Gould, Waddington, & Chigwin; W. J. Rawlings, <i>Purser.</i>	<i>Edward Chigwin.</i>
91	Trevince Consols -	C	Gwennap -	Trevince Consols Mining Co.	John Mayne.
92	Tincroft. -	T & C	Illogan -	Tincroft Mining Co.; <i>William Teague.</i>	<i>Wm. Teague & Son.</i> John Hammill. Samuel Martin.
93	Tolcarne, South -	T	Camborne -	South Tolcarne Mining Co.; <i>Jas. Hickey.</i>	Thos. Angove. Jas. Knotwell.
94	Tolgus, Huel West -	C	Redruth -	John Taylor, Sons; John Haye, <i>Purser.</i>	<i>John Gilbert.</i> William Gribble. Jas. Vigus.
95	Towan West Huel -	T	—	—	—
96	Treleigh Wood -	T & C	Redruth -	T. B. Laws -	W. Goldsworthy.
97	Treskerby, North. P.	T C & A	Scorrier -	N. Treskerby Mining Co.; Henry Whitworth	<i>J. H. Hambly.</i>

* Formerly Penhale and Lomax.

No.	Mines.	Minerals chiefly raised.	Situation.	Company, or Purser, or Secretary.	Manager (<i>Italics</i>) and Chief Agent.
98	Tresavean. P.S. -	T & C	Gwennap -	Tresavean Mining Co., Limited; Ed. Harvey, Secy.	<i>John James.</i>
99	Trevaunance, Huel -	T	St. Agnes -	F. Gilbert Enys -	<i>John Smith.</i>
100	Trumpet Consols. P.S. -	-	Wendron -	Trumpet Consols Adventurers; H. Rogers, Secy.	<i>R. Quenrall.</i> <i>John Gluyas.</i>
101	United Mines - -	T	Gwennap -	United Mines Mining Co.	<i>Wm. Kellow and Sons.</i>
102	Union, Huel - -	T	- -	- -	<i>W. Teague, jun.</i>
103	Unity Wood, Huel -	T	Gwennap -	Huel Unity Wood Co.; H. J. Michell, Secy.	<i>Geo. E. Tremayne.</i> <i>Wm. Mayne.</i>
104	Uny, Huel. P. -	T	Redruth -	Huel Uny Mining Co.; R. H. Pike & Son.	<i>Wm. Hambly.</i> <i>Wm. Profit, jun.</i>
105	Uny, East Huel - -	T & C	Ditto - -	East Huel Uny Mining Co.; Ed. Boyne, Purser.	<i>Jas. White.</i> <i>S. Henry Eddy.</i> <i>J. K. Harvey.</i>
106	Violet Seton - -	T	Camborne -	Violet Seton Mining Co.	<i>John Nicholls.</i> <i>Sampson Harmer.</i>
107	Vor, Great East -	T	Sithney - -	- -	<i>H. Cowling.</i>
108	Vor New Gt. Huel -	T	Ditto - -	New Great Huel Vor Mining Co.	<i>H. Cowling.</i>
109	Vor, West - -	T & C	Breage - -	West Vor United Mines Co. Thos. Hunter, Secy.	<i>William Williams.</i>
110	Vor, West and Leeds United.	T	Leeds Town -	J. H. Symonds, Secy.	-
111	Wendron, South -	T	Wendron -	South Wendron Mining Co.; Cost Book.	<i>Samuel James.</i>

TIN STREAM COMPANIES.

RED RIVER.

No.	Name of Works.	Lessees Names.	—
1	South Nansmellyn -	Messrs. Bailey and Harris.	Worked by S. Terrill and others.
2	Lower Menadarva -	S. Terrill and others.	
3	Menadarva Mill Stream	J. Vivian.	
4	Higher Bushorne -	S. Evans.	
5	Menadarva - -	W. Pike.	
6	Kieve Mill - -	Wm. Rabling and others.	
7	Magor Stream Works	J. F. Penrose and J. Holman.	
8	Reskadiunnick Works	J. Vivian.	
9	Rosewarne Works -	J. Hocking and W. Hooking.	
10	Rosewarne Mill Works	Lanyon and others.	
11	Rosecroghan - -	E. James - - -	
12	Higher Roseroggan -	W. and R. Jackson.	River from Wheal Basset, &c.
13	Tehidy Mill - -	J. and J. Jackson.	
14	Trevernoe - -	W. H. Blight and others.	
15	Tolvadden - -	Rowe and others.	
16	Entral - -	Rowe and others.	
17	Brea Works - -	Rowe and others.	

RIVER FROM CARNBREA AND TINCROFT.

(This river joins with the above at Tehidy Mill.)

18	Bracket - -	W. Painter.	River from Wheal Basset, &c.
19	Trevenson Moor -	Abbot and Winn.	
20	Trevenson Moor -	C. Harris.	
21	Tregajorran - -	R. Pearce.	
22	Carn Brea - -	A. Lanyon - -	
23	Blowing House -	R. Pearce.	
24	Tolskithey - -	J. Evans.	
25	Bridge - -	J. Rodda and others.	

ON THE BEACH AT GWYTHIAN.

No.	Name of Works.	Lessees Names.	—
26	Gwythian Stream - -	J. Daniel - - - -	12 frames, 3 buddles, 4 strips, 3 four-foot pulverisers. (The sand assays 9 lbs. of tin to the ton.) 2 pulverisers.
ST. AGNES.			
27	Porthtowan Beach - -	J. Cowling.	
28	Trevaunance Beach - -	M. Hitchens - - - -	H. Whitta.
NEAR HELSTON.			
29	Loo Pool - - - -	William Roberts. John Stephens. S. H. Stephens & Co.	All engaged in treating sand and slime left from mine workings.
30	Godolphin Bridge.	John Stephens.	
31	Porthleven Valley.	Representatives of Captain J. Old. Harry Stephens. John Tregear and Thomas Rustice.	
LELANT.			
32	Lelant Stream - - -	W. & J. Morley - - -	Worked by William Morley, Lelant.
ST. IVES.			
33	River from St. Ives Consols	—	
ST. AUSTELL.			
34	Crinnis Beach - -	Messrs Stevens.	
EAST CENTRAL DISTRICT.			

No.	Mines.	Minerals chiefly raised.	Situation.	Company, or Purser, or Secretary.	Manager (<i>Italics</i>) and Chief Agent.
1	Annie Huel - -	T	Alternun -	J. M. B. Dainty & others.	<i>Isaac W. B. Dainty.</i>
2	Belowda -	T	Roche - -	Belowda Tin Mining Company Limited.	—
3	Boscundle, New -	T	Charlestown -	C. W. Bradhurst & others.	<i>R. H. Williams.</i>
4	Brynn Royalt on Consols	T	St. Austell -	Withiel -	Charles C. Faule.
5	Callington Consols -	T	Callington -	T. Gregory -	<i>Thomas Parkyn.</i>
6	Carclaze - - -	T	St. Austell -	J. Lovering & Co.	H. James.
7	Carnesmerry - -	T	St. Austell -	The Rock Min. Co.	<i>Robert Martin.</i>
8	Crinnis, Great, and Carlyon Consols.	C, S	Par - - -	R. H. Williams & others.	David Cock.
9	Deer Park - - -	L	St. Newlyn East	C. W. Bradhurst.	<i>R. H. Williams.</i>
10	Eliza, Huel, Consols -	C & T	Charlestown -	Lead Mining Co. Steven Barker and others.	Charles Parkins.
11	Eliza Huel, West -	T	Ditto - - -	Ditto - - -	<i>Ed. H. Williams.</i>
12	Fortescue (Stannagwyn).	T	Grampound Rd.	Fortescue Mining Co. (Lim.)	J. H. James.
13	Fowey Consols, New -	-	Miner Down	New Fowey Consols Co.	Samuel Northey.
14	Fowey Consols - -	T	Fowey - - -	Stokes and Hall -	W. H. Pascoe.
15	Goodivere - - -	T	St. Clear - -	- - - -	R. Knott.
16	Gover Consols - -	-	St. Mewan -	Gover Consols Co. Limited. Henry Browne.	<i>William Hooper.</i>
17	Indian Queen Consols	T	Indian Queen -	H. Brown -	<i>Wm. Hooper</i>
18	Mulberry - - -	T	Lanivet - -	Mulberry Mine Co.	<i>David Cock.</i>
19	Par Great Consols* -	T	Par - - -	Par Great Consols Co. (Lim.)	—
20	Parka Consols - -	T	St. Austell -	E. Thomas Secy. H. Brown -	W. E. Job.
21	Park of Mines - -	T	St. Enoder -	Broderick & Parker S. H. F. Cox.	<i>W. Boar.</i>
22	Patty Huel - - -	T	St. Columb Minor	Broderick & Parker	<i>Jas. Evans.</i>
23	Penhale and Barton -	-	St. Enodon -	E. Vickers and Co.	Jas. Evans.
24	Polgooth - - -	T	St. Austell -	R. Hancock -	R. Hancock.

* Elizabeth Huel is the name given to a portion of this sett.

No.	Mines.	Minerals chiefly raised.	Situation.	Company, or Purser, or Secretary.	Manager (<i>Italics</i>) and Chief Agent.
25	Polgooth, United Great*	T	St. Austell -	Great Huel Polgooth Utd. Tin Mines Co. <i>Lim.</i>	Wm. Richards.
26	Polgooth, New -	T	St. Mewan -	J. A. Meredith -	—
27	Polgooth South -	T	St. Ewe -	South Polgooth Mining Co.; John Dyer, <i>Secy.</i>	<i>T. R. Parkyn.</i> Wm. Kendall.
28	Polmear, South -	CZ	St. Austell -	Francis Barratt -	J. Nicholls.
39	Prosper and Michell -	T	Lanivet -	Prosper & Michell Mining Co.	T. R. Cock.
30	Rashleigh Lady -	T	Par -	J. J. Allbrook -	<i>P. Rich.</i>
31	Royalton -	T	St. Columb -	C. J. Pouchee -	—
32	Rocks Tin -	T	Bugle -	Rocks Tin Mine Co.	<i>David Cock.</i>
33	Silver Vein -	C	Lostwithiel -	R. Hingston -	P. Temby.
34	St. Austell Consols -	T	St. Stephens in Branwell.	St. Austell Consols Mine Co.	<i>John Nicholls.</i> Sampson Hammer.
35	St. Blazey -	T	St. Blazey -	New St. Blazey Co.	P. Rich.
36	Terras, South -	O	Grampound -	S. T. Mining Co.	J. H. James.
37	Treburgett -	S-L & C	Camelford -	C. Bennett -	<i>Wm. Harris.</i>
38	Trewollock -	T	St. Columb -	G. Broderick -	James Evans.
40	Trugo -	C	St. Columb -	Trugo Copper Mining Co.	E. Carter.
40	Tin Hill -	T	St. Stephens -	Tin Hill Mining Co., <i>Lim.</i>	Geo. H. Eustice.

EASTERN DISTRICT.

1	Ashburton, Lady -	S	Callington -	Lady Ashburton Silver Mining Co.	<i>Jas. Willcocks.</i>
2	Arthur Huel -	T	Gunnislake -	Huel Arthur Mining Co.	<i>Moses Bawden.</i>
3	Bicton -	S-L & M	St. Ive -	The Bicton Mining Co., <i>Lim.</i> B. Gregory, <i>Secy.</i>	<i>Wm. Harris.</i>
4	Callington Consols -	C & P	Callington -	J. W. Sharp & Co.	Thos. Gregory.
5	Calstock and Danescombe.	T	Calstock -	The Calstock and Danescombe Consolidated Mining Co.	<i>W. B. Callom.</i>
6	Calstock Huel - <i>Eastern Sett.; Kelly Sett. United.</i>	C	Calstock -	Huel Calstock Mining Co., <i>Lim.</i>	<i>Wm. B. Collom.</i>
7	Caradon, East -	C & I	Linkinhorne -	E. Caradon Mining Co. C. B. Norton, <i>Secy.</i>	<i>John. Kellow.</i> W. George.
8	Caradon, South. P. -	C	St. Cleer, Liskeard.	S. Caradon Mining Co.; William Harris Rule.	<i>John Holman.</i> Wm. Tyack. Fred. Waddleton. Chas. Holman.
9	Caradon, West -	C	St. Cleer -	West Caradon Cost Book Co. <i>J. Watson.</i>	N. Richards.
10	Caradon, West, New -	C	St. Cleer -	Gt. West Caradon Mine Adventurers. J. Watson.	N. Richards.
11	Cornwall Great Consols	T	Stoke Climsland	Cornwall Great Consols Mining Co.; Thos. Horswill, <i>Pur.</i>	Wm. Doidge.
12	Cotehele Consols -	C	Calstock -	Thos. Staton, Treby & Joseph Start.	Thos. Staton.
13	Drake Walls United. P.S. -	T & C	Calstock -	Drake Walls United Tin and Copper Mining Co. Moses Bawden.	<i>Moses Bawden.</i> E. Dunstan.
14	George Huel -	A	St. Mellion	T. Bulkley & Co. -	W. R. Footner.
15	Glasgow Caradon Consols.	C	St. Ive, Liskeard	Glasgow Caradon Consolidated Copper Co., <i>Lim.</i> J. E. Watson.	<i>William Taylor.</i> W. J. Taylor.
16	Greystone -	L & M	Lezant -	Wm. Langdon -	J. Wood. Wm. Skewis.
17	Gunnis Lake Clitters. P. S.	C & T	Calstock -	Gunnis Lake Clitters Mining Co. Bawdon Shewis.	<i>John C. Soacombe.</i> T. Skinner.

* Embracing Tregrehar, Belowdo, and Bryn Royalton, Burthy Row, Alviggan and Burngullow Setts.

No.	Mines.	Minerals chiefly raised.	Situation.	Company, or Purser, or Secretary.	Manager (Italics) and Chief Agent.
18	Gunnis Lake. Old	C & T	Gunnis Lake	Old Gunnis Lake Mining Co.	Alfred F. Seacombe.
19	Hawkmoor, West	-	Gunnis Lake	West Hawkmoor Mining Co.	<i>Moses Bowden.</i>
20	Herodsfoot. P. S.	C & S-L	Lanreath	Herodsfoot Mining Co.	<i>Peter Temby.</i>
21	Herodsfoot, East	S-L	Liskeard	East Herodsfoot Mining Co.	F. W. Dabb. J. A. Trevillin.
22	Herodsfoot, North	L	St. Pinnock	North Herodsfoot Mining Co.	<i>Thos. Prelease.</i>
23	Herodsfoot, West	L	Lanreath	F. F. Wilson, <i>Secy.</i> West Herodsfoot Mining Co.	<i>Peter Temby.</i>
24	Hingston Downs Consols. P. S.	C	Calstock	Hingston Downs Consols Mining Co., <i>Lim.</i>	John Taylor and Son. <i>Thomas Richards.</i>
25	Holmbush	C & P	Callington	T. B. Laws, <i>Secy.</i> New Holmbush Mining Co., <i>Lim.</i> Geo. Butler, <i>Pur.</i> G. Emmens, <i>Secy.</i>	<i>H. Bennett.</i> J. S. Bennet.
26	Hony, East	L	Menheniot	W. Hancock.	—
27	Hony and Trelawny United.	L	Ditto	Hony and Trelawny Co., <i>Lim.</i>	<i>Wm. Hancock.</i>
28	Kingston Consols	S-L	Stoke Climeland	Dr. Roden	<i>James Cheynoweth.</i>
29	Kit Hill, Great Consols	T & C	Stoke Climeland	Kit Hill Mining Co.	D. Forrest. <i>Moses Bowden.</i> Isaac Richards.
30	Langford Huel, the <i>Old Queen.</i>	C	Callington	Langford Mining Co.	—
31	Lydcott and West Down End.	M	Launceston	J. Robinson	Wm. Littlejohn.
32	Marke Valley	T & C	Linkinhorne	Marke Valley Mining Co.	<i>Wm. George.</i> Jas. Stenlake.
33	Fortune Huel	T S & P	Harrowbarrow	<i>Sam. Seccombe, Pur.</i> Huel Fortune Mining Co., <i>Limited.</i>	B. W. Dowling. <i>Capt. Knott.</i>
34	Luskey Huel	L	Callington	A. C. Cox, <i>Secy.</i> John Gifford May;	<i>E. Skewis.</i>
35	Mary Ann, West	S-L	Menheniot	E. Nicolls, <i>Pur.</i>	J. Rich.
36	New Great Consols	T C & A	Luckett, Stoke Climeland.	W. George Nettle New Consols Silver and Arsenic Works.	Thomas Neile.
37	Okel Tor	T & C	Calstock	Horatio Nelson Lay	Harry Bulford.
38	Phoenix, West	T	St. Clear	West Phoenix Mine Co. John Halman. W. Gluyas.	<i>Richard Cross.</i>
39	Phoenix, and West Phoenix United. P. S.	C & T	Linkinhorne	Phoenix and West Phoenix United Co. W. & C. W. Polkinghorne, <i>Secs.</i>	<i>John Truscott and Jos. Prisk.</i> Henry Harvey. Jos. Hosking. Edward Burn.
40	Phoenix, South	T	Linkinhorne	Richard Cross	<i>James Kelly.</i>
41	Prince of Wales	C & T	Harrowbarrow	H. E. Croker	Stephen Roberts.
42	Redmoor	-	Callington	H. Bennetts, Emmens and Co., <i>Lim.</i> G. Emmens.	H. Bennetts. S. B. Barnett.
43	Ruthers	M	St. Columb	West of England Minerals Co.	G. H. North.
44	Silver Hill	S-L	Callington	Silver Hill Mining Co.	Geo. Rickard.
45	Treburland	T	Alternum	J. B. Brooks and others.	J. Dainty.
46	Vincent Huel	T	Alternum	Vincent Tin Mining Co., <i>Lim.</i> Cecil Quentin, <i>Sec.</i>	J. Spry.

DEVONSHIRE.

H.M. Inspector, ROBERT J FRECHEVILLE, TRURO.

1	Bampfylde, P.S.	C I M	North Molton	Bampfylde Mining Co., <i>Lim.</i> G. Key Klingender, <i>Liquidator.</i>	J. Juleff.
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No.	Mines.	Minerals chiefly raised.	Situation.	Company, or Purser, or Secretary.	Manager (<i>Italics</i>) and Chief Agent.
2	Bertha, Lady - -	T & C	Buckland Monachorum.	Lady Bertha, United Mining Co.	<i>Thomas Neile.</i>
3	Bedford United. P. S.	C & P	Tavistock -	Thos. Horswill - T. B. Laws, <i>Sec.</i>	R. Goldsworthy. Henry Tresize. <i>Jas. Neill.</i>
4	Now Belstone Mid-Devon Copper.	C	Okehampton -	Mid-Devon Copper Mining Co.	
5	Birch Tor - -	T	Chagford -	Birch Tor Mining Co.	<i>Moses Bawden.</i>
6	Bowden Common -	M	Brent Tor -	W. B. Cobb -	Wm. Newton.
7	Chillaton East and Atway.	M	Bowden Down	Atway Manganese Co.	
8	Chillaton and Hogstow	M	Milton Abbot -	Sims Brothers -	<i>Jas. B. Prout.</i> Ed. Brimacombe. <i>George Rowe.</i>
9	Crebor, East Huel -	C	Tavistock -	H. L. Phillips -	Moses Bawden. G. Rowe.
10	Crebor, Huel. P. S.*	C	Tavistock -	Huel Crebor Mining Co., C. B. Parry, <i>Secy.</i>	John Goldsworthy.
11	Crebor South Huel -	C	Tavistock -	South Huel Crebor, <i>Limited.</i>	J. Andrews.
12	Crebor, West - -	C	Tavistock -	West Crebor Mining Co.	<i>H. Treganowan.</i>
13	Consols, Gt. Tavistock East.	T & C	Tavistock -	Tavistock Consols Mining Co.	William Skewis.
14	Devon Copper and Blende	C & Z	Tavistock -	C. & B. Mining Co. <i>H. Bawden Skewis, Sec.</i>	<i>James Browning.</i>
15	Devon East Consols†	C	Buckfastleigh -	Devon East Consols, Mining Co., <i>Limited</i> , Edwin Carter, <i>Secy.</i>	James Tredinnick.
16	Devon Friendship Huel. P.S.	C, L, & A	Mary Tavy -	Devon Friendship Mining Co., J. H. A. Smith <i>Sec.</i>	Moses Bawden.
17	Devon Great United	C	Lamerton -	Devon Gt. United Co.	
18	Devon Great Consols	C & I	Tavistock -	Devon Great Consols Co., <i>Ltm.</i> Alex. Allen, <i>Sec.</i> <i>Moses Bawden, Purser.</i>	G. F. Richards. Wm. Climo. W. Woolcock. Henry George. Henry Rodda, &c. Jonathan Cock.
19	Devon and Cornwall -	U	Ashburton -	The Truro Colour Co.	<i>William Hooper.</i> Philip Richardson. J. Chigwiden.
20	Devon South United -	C	Buckfastleigh -	South Devon United Mine Co. <i>Moses Bawden Purser.</i>	George Seymour.
21	Devon Manganese -	M	Milton Abbot -	Devon Manganese Mining Co.	Thomas Neill. W. H. Hosking.
22	Edgecumbe - -	M-U	Milton Abbot -	E. C. Wright -	
23	Eleanor Great Huel -	T	Moreton Hampstead.	Great Huel Eleanor Tin Mining Co.	John Crocker. W. T. Bryant. N. Addems.
24	Emily Mine† - -	C	South Tawton -	<i>M. Ernest Jobling</i>	
25	Frank Mills. P. S. -	S-L	Christow -	Frank Mills Mining Co. <i>J. O. Harris.</i>	Joseph Pope. <i>George Rowe.</i> G. Rowe, jun.
26	Fullabrook - -	M	Braunton -	H. J. McCulloch	
27	Gawton - - -	C & P	Tavistock -	Gawton Copper Mining Co. S. Hickey, <i>Purser.</i>	G. Rowe, jr. <i>S. Mayne.</i> John Farly.
28	Golden Dagger -	-	Chagford -	Moses Bawden.	
29	Lydford Consols -	L	Peter Tavy -	Samuel Mayne.	
30	Mary Hutchings Huel, now Plympton Mining and Arsenic Works.	T	Plympton -	Plympton Mining and Arsenical Co., <i>Ltm.</i> J. V. Yonge, <i>Secy.</i>	John Goldsworthy. <i>Henry Sims.</i> Wm. Doidge.
31	Monkston -	M	Brent Tor -	W. R. Howard -	
32	Newton St. Cyres -	M	Newton St. Cyres	Sims Brothers -	
33	Old Bottle Hill -	T	-	H. A. Morris -	<i>G. Mudge.</i>
34	Owlacombe Old, formerly West Beam.	T	Ashburton -		
35	Park Valley - -	-	Bow -	P. V. Mining Co. -	Edw. Dipstale.
36	Ramsdown - -	M	Milton Abbot -	Geo. Seymour & Jacob Legassick.	George Seymour.

* The Old Crówndale.

† Formerly Brookwood and Huel Emma.

‡ Late Fursdon.

No.	Mines.	Minerals chiefly raised.	Situation.	Name of Company or Proprietor.	Manager (<i>Italics</i>) and Chief Agent.
37	Roborough - -	U	Ashburton -	Beer, Musgrave, & Co.	<i>J. C. Musgrave.</i>
38	Rodd Great Huel - -	- -	Northill, Comb- martin.	C. H. Maunders -	T. S. Hosking.
39	Russell, United - -	T & C	Tavistock	Huel Russell Ming. Co. M. Green- field, <i>Purser.</i>	John Bray.
40	Smalacombe - -	U & O	Ilasington -	Paul & Co. -	Jonathan Cock.
41	Stacombe - -	M	Newton Abbot -	Richards & Power	W. H. Hosking.
42	Steperton Tor - -	C	Okehampton -	Thomas Fichus -	Samuel Aldridge.
43	Tamar Silver Lead & Fluor Spar.	S-L	Beerferris -	Tamar Silver Lead & Fluor Spar Co. E. Goldsworthy.	W. Goldsworthy.
44	Tavy Consols - -	P	Tavistock -	Joseph Bulkley -	Jos. Bulkley.
45	Vitifer, East - -	T	North Bovey -	E. Vitifer Mining Co. W. D. Mann <i>Secy.</i>	Chas. Hy. Maunders.
46	Walkam United - -	T	Tavistock -	Walkham United Mines Co. (<i>Lim.</i>) T. W. Greenfield, <i>Pur.</i>	—
47	Whitstone - - -	M	Exeter - -	Manganese Mining Co.	W. Pettybridge.

SOMERSETSHIRE.

H.M. Inspector, ROBERT J. FRECHEVILLE, TRURO.

1	Charterhouse and Blackmore.	Lead washed from ancient refuse and Lead ores.	Blagdon, near Bristol.	Mendip Hills Mining Comp.	<i>Wm. Rodger.</i>
2	Waldegrave Works. P., Chewton Men- dip, Bath.		Priddy, Mendip Hills.	Trustees of Fran- ces Countess of Waldegrave.	J. McMurtrie (Rad- stock).
3	Exford - -	I-P	Minehead -	Wm. Gibbs.	J. H. Miles.
4	Fullabrook - -	M	Braunton -	Joseph Pope.	J. Pope.
5	Lower Thorne - -	U	Dulverton -	John H. Miles.	—
6	Ridge Hill - -	L	Winford -	—	Charles Pearce.
7	Temple Cloud - -	- -	Bristol -	John Hippleshy -	—

SUSSEX.

H.M. Inspector, JOSEPH DICKINSON.

1	Mountfield - -	Gy	Hawkhurst -	The Sub Wealden Gypsum Co. (<i>Limited</i>).	Ch. C. Pratt.
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SHROPSHIRE.*

H.M. Inspector, C. LE NEVE FOSTER, LLANDUDNO.

1	Bog - - -	L	Minsterley -	Tankerville Great Consols Co.	<i>Arthur Waters & Son.</i>
2	† Ladywell. P. S. -	L	S.W. of Shelve -	Lady Well Mining Company (<i>Lim.</i>)	<i>Arthur Waters.</i>
3	Leeds Rock House, or S. Bog.	L	Wentnor near Minsterley.	Leeds Rock House Mining Co., John Hampson.	W. Bennett. <i>John Gledhill.</i>
4	Pennorley - -	L	Worthen -	Tankerville Great Consols Co.	<i>Arthur Waters & Son.</i>
5	Perkins Beach -	L	Minsterley -	Perkins Beach Mi- ning Co. (<i>Lim.</i>)	<i>Enoch Parry.</i> S. Morris Ridge.

* Maps of Shelve Mining District and Minsterley, including run of lodes in most of the Mines are amongst the Mining Records.

† In Liquidation.

No.	Mines.	Minerals chiefly raised.	Situation.	Company, or Purser, or Secretary.	Manager (<i>Italics</i>) and Chief Agent.
6	Rock House - -	L	Minsterley -	The Leeds Rock House Co.	<i>John Gledhill.</i>
7	Roman Gravels -	L & Z	Worthen, N.W. of Shelve.	Roman Gravels Mining Comp. (<i>Limited</i>); F. F. Wilson, <i>Sec.</i>	<i>Arthur Waters.</i> John Rowe. Peter Pugh.
8	Roman Gravels, East and West Tankerville.	L & Z	Worthen -	East Roman Gravels Mining Co. (<i>Lim.</i>); J. H. Murchison, <i>Sec.</i>	<i>Arthur Waters.</i> William Andrew.
9	Roman Gravels, South	L	N.W. of Shelve	South Roman Gravels Lead Mining Co.; J. H. Murchison.	John W. Powning.
10	Roman Gravels, West	L	Chirbury -	Bunning, Darwin & Co.	<i>E. Bunning.</i>
11	Snailbeach - -	L & Z	N.E. of Shelve -	Snailbeach Mining Company; John Jones, <i>Secy.</i>	<i>Henry Dennis.</i> Jas. Coates.
12	Snailbeach, North -	L & Z	Middleton -	North Snailbeach Co.	<i>Jas. Sennett.</i> E. H. Sennett.
13	Tankerville - -	L	Worthen, Shelve	The Tankerville Mining Co. (<i>Lim.</i>); J. H. Murchison.	<i>Arthur Waters & Son.</i> J. Smitham. E. Smitham.
14	Trom - - -	Z	Warlow -	G. W. Higginbotham	—
15	Weston. P. S. - -	Z	{ Chirbury, Pontesford. }	Cliff Dale Barytes Co.; Richard Croft, <i>Secy.</i>	Enoch Parry.
16	Wotherton - - -	Z	Ditto -	Wotherton Barytes Lead and Mining Co.; Jas. Yelland, <i>Secy.</i>	Enoch Parry.
17	Wotherton - - -	Z	Ditto -	W. T. Parker -	W. T. Parker.

DERBYSHIRE.

H.M. Inspector, THOMAS EVANS, DERBY.

BAR MASTERS.—Wapentake of Worksworth, *Anthony M. Alsop.*High Rake Hundred, *James Longsdon.*District of Crick, *Luke Alsop.*Griff Grange District, *Thomas Taylor Hopton.*

The following LIST is as returned to H.M. INSPECTOR of MINES by the BARMASTERS of the Districts.

1	Allotment - -	M	Winstor -	Wass and Son.
2	Ash Tree - -	L	Middleton -	Benjn. Spencer.
3	Ashton Grove -	L	Castleton -	Thos. Bradwell.
4	Ashton Home -	L	Aston -	Pegg & Co.
5	Asia - - -	L	Hucklow -	Geo. Wilson.
6	Aston Glebe -	L	Aston -	Pegg & Co.
7	Backdale - -	L	Hassop -	Backdale Mining Co.
8	Bage - - -	L	Worksworth	Wass and Son.
9	Ball Eye - -	L	Bonsall -	Francis Gratton.
10	Barton - - -	L	Barton -	H. Green & Co.
11	Beenest - -	L	Brassington	John Gould, Senr.
12	Bennetts Grove	L	Bradwell -	John Hallam & Co.
13	Birch Hill - -	L	Peak Forest	G. W. Higginbotham.
14	Bird - - -	L	Bradwell -	Joshua Jeffery.
15	Black Engine -	L	Eyam -	Benjn. Bagshaw, Exors.
16	Blackburn Croft	L	Wirksworth	Wass and Son.
17	Blackstow - -	L	-	Wm. Walton.
18	Blakeden - -	L	Ashford -	Thos. Andrews.
19	Blakelowfields	M	Elton -	Henry Webster, Senr.
20	Do. - - -	M	Do. -	John Marshall.
21	Blue John Caverns	Fl. Sp.	Castleton	Mrs. V. H. Eyre.
22	Brown Edge - -	L & M	Winstor -	Thos. Mosley, Senr.

No.	Mines.	Minerals chiefly raised.	Situation.	Name of Company or Proprietor.	Manager (<i>Italics</i>) and Chief Agent.
23	Bold Pit	L	Middleton	Sheldon, Walter & Adams.	
24	Bold Venture	L	Middleton	Wm. Buckley.	
25	Bonnylass	L	Cromford	Wass and Son.	
26	Bradwell	L	Middleton	Wass and Son.	
27	Broad Low	L	Stony Middleton	J. S. A. Shuttleworth & Co.	
28	Brass Pump	B	Bonsall	Mrs. Gratton.	
29	Brunt	L	Bradwell	J. Jeffery & Co.	
30	Brunt Vein	L	Bonsall	B. Buntrigg.	
31	Breck Hollow	L	Brassington	Joshua Repton.	
32	Bright's Friendly	L	Wirksworth	Wass and Son.	
33	Bullock Grove	B	Castleton	J. Hall & Co.	
34	Hunting Camp	L	Brassington	Fearn Bros.	
35	Burfoot	L	Taddington	Wass and Son.	
36	Burrows	L	Middleton	Wass and Son.	
37	Cabins	L & B	Newhaven	Wm. Bowman & Co.	
38	Cackle	B	Ashford	W. & A. Furniss.	
39	Chance	L	Bonsall	B. Bunting.	
40	Chance	L	Griffe Hopton	E. M. Wass.	
41	Chance	L	Cromford	Daniel Holmes.	
42	Chapeldale	L	Monyash	William Allen.	
43	Chapmaiden	L	Tideswell	G. Wilson.	
44	Charles Lum	L	—	Wass & Son.	
45	Chollaston	G	Chellaston	T. B. Stableford.	
46	Clear-the-way	L	Peak Forest	Isaac Hall & Co.	
47	Coarse Hill	L	Brassington	Wass & Son.	
48	Coal Pit Rake	L	Matlock Bath	B. Bunting.	
49	Cockwell Spar	L & F1.	Ashover	W. E. Towndrom.	
		Sp.			
50	Collier's Venture	L	Middleton	T. Spencer.	
51	Croft	L	Middleton	J. Spencer & Co.	
52	Crossrake Hardlow	L	Hartington	John Needham.	
53	Daisy	B	Brassington	John Gould.	
54	Dale Botham	L	Bradwell	R. Middleton.	
55	Dalefields	L & B	Wirksworth	Jas. Buckley.	
56	Daris Takers	L	Wensley	Wass and Son.	
57	Dead Heath	L	—	George Goodwin.	
58	Deep Rake	L	Ashford	G. W. Higinbotham, Executors of.	
59	Devonshire Cavern	L	Matlock Bath	Daniel Bryan.	
60	Dinah	L	Wirksworth	Wass and Son.	
61	Dirty Face	L & M	Griffe Grange	Wass & Son.	
62	Discovery and Gipsy	L	Newhaven	Hartington Moor Mining Co. (Limited).	
63	Dun Rake	L	Cromford	Wass and Son.	
64	Easter Balks	L	Middleton	Wm. Spencer.	
65	Eblows	L	Griffe Hopton	Wass and Son.	
66	Elbows	L	Hopton	J. Spencer.	
67	Eldonbent	L	Castleton	Joseph Hall and others.	
68	Elm Tree	L	Cromford	Samuel Holmes.	
69	Eyam	L	Eyam	Eyam Mining Co.	
70	Fallowfield	L	Cromford	Wass and Son.	
71	Farnley Rake	L	Middleton	C. Maltby.	
72	Filbarnes	L	Elton	D. Stone.	
73	Flaxpiece	L	Carnington	Josh. Repton.	
74	Fortunate	B	Peak Forest	E. Winterbotham.	
75	Fowlsow Wells	L	Griff Grange	Joseph Evans.	
76	Gang	L	Cromford	Wass and Son.	
77	Gells Norcliff	L	Wirksworth	Wass and Son.	
78	George	L	Griffe Grange	Wass & Son.	
79	Godber's Venture	L	Cromford	Wass and Son.	
80	Goleonda Nether	L	Griffe Grange	Wass & Son.	
81	Goodluck	L	Middleton	Jacob Dorey.	
82	Gorsebush	L	Hucklow	Newedge Mining Co.	
83	Gotham Glebe	G	Gotham	Thomlinson & Salkeld.	
84	Gray Mare	L	Wirksworth	Wass and Son.	
85	Griffe Bage, No. 1	L & B	Wirksworth	Frank Dorey.	
86	Griffe Bage, No. 2	L	Griffe Grange	T. Cauldwell.	
87	Hardrake	L & B	Ashford	J. Goodwin.	
88	Hard Work	B	Harthill	Allport Mining Co.	
89	Hayspots	M	Winster	Wass & Son.	
90	Hazard	L & B	Carsington	Jos. Hall & Co.	
91	Hazard	B	Longston	R. H. Ashton.	
92	Heugh Grove	L	Bradwell	R. Hallam.	
93	How Grove	B	Castleton	A. Furness.	
94	Heyfield	L	Cromford	W. Brace.	
95	Highfield	L	Middleton	Geo. Gillott.	
96	Hill Top	L	Middleton	Wass and Son.	
97	Hill's Venture	L	Bradwell	E. Jeffery & Co.	
98	Horse Buttocks	L	Winster	John Marsden.	
99	Horsedale	L	Bonsall	B. Bunting.	
100	Horse Founder	L	Brassington	Wass and Son.	

No.	Mines.	Minerals chiefly raised.	Situation.	Name of Company or Proprietor.	Manager (<i>Italics</i>) and Chief Agent.
101	How Grove -	L	Castleton -	A. Furniss.	
102	Hungry Knowl -	L	Bradwell -	T. Hallam.	
103	Inkermann -	M	Elton -	W. Webster.	
104	Killer's Venture -	L	Middleton -	Killer Bros.	
105	Kill Hill Rake -	L	Buxton -	William Allen.	
106	Kirk -	B	Castleton -	Jos. Hall & Co.	
107	Jacksons -	L	Middleton -	Wass and Son.	
108	Larkhouse -	L	Cromford -	R. Cottrell.	
109	Limbrick -	B & L	Wensley -	Wass and Son.	
110	Little Pasture -	L	Stony Middleton	J.S.A. Shuttleworth & Co.	
111	Longdon Close -	L	Bonsall -	Wass and Son.	
112	Longdon Shaft -	B	Bonsall Moor -	Wass and Son.	
113	Longrake -	B	Youlgreave -	Long Rake Mining Co. (Limited).	
114	Longrake -	L & B	Middleton -	C. Buxton & others.	
115	Long Rake -	L	Bradwell -	Stephen Middleton.	
116	Long Rake Botham -	L	Bradwell -	Joseph Hall.	
117	Lower Gaskin -	L	Bonsall Leys -	Francis Wortley.	
118	Lumsdale -	L	—	E. H. Garton.	
119	Magpie -	L	Bakewell -	John Fairburn & Co.	
120	Magpie -	L	Middleton -	Wm. Spencer.	
121	Magpie -	L	Sheldon -	Magpie Mining Co.	
122	Maiden Rake -	L & B	Little Hucklow -	G. Wilson.	
123	Maltsters Venture -	L	Wirksworth -	Wass and Son.	
124	Marshloggin -	B	Peak Forest -	C. and J. Tym.	
125	Mawston -	L	Youlgreave -	Mawston Mining Co. (Ld.).	
126	Meadow Rake -	O	Youlgreave -	G. Johnson.	
127	Merry Tom -	L	Middleton -	William Brooks.	
128	Mill Close -	L	Wensley -	Wass and Son.	
129	Mill Dam -	L	Great Hucklow -	Mill Dam Mining & Smelting Co.	
130	Millers Vein -	L	Haddon -	John Garratt & Co.	
131	Milltown -	L & F L	Ashover -	Edwd. Towndrow.	
132	Milner -	L	Haddon -	Messrs. Nuttall & Garratt.	
133	Mock -	L	Hucklow -	P. Redfern & Co.	
134	Moor Close -	L	Youlgreave -	James Bacon.	
135	Moorcock -	L	Bradwell -	R. H. Ashton.	
136	Moorhigh -	L	Taddington -	E. M. Wass.	
137	Moss Rake Head -	L	Bradwell -	R. H. Ashton.	
138	Mouldridge -	L	Buxton -	Samuel Par and B. Buckley.	
139	Mount Pleasant -	M	Middleton -	G. Johnson.	
140	New Buts -	L	Cromford -	Samuel Brooks.	
141	New Rake -	Och	Bradwell -	John Hallam & Co.	
142	New Rake -	L	Bradwell -	S. Middleton.	
143	New Venture -	L	Bradwell -	Geo. Burrows.	
144	New York -	L & B	Bradwell -	R. Barker.	
145	New York -	L & B	Peak Forest -	R. H. Ashton and others.	
146	Nightingale Lays -	L	Griff Grange -	Wass & Son.	
147	Norcliffe -	L	Sheldon -	J. Fairburn & others.	
148	Norcliffe Gough -	L	Calver -	Norcliffe Gough Co.	
149	Nunley End -	L	Bradwell -	Nunley End Mining Co.	
150	Oat Rake -	L	Youlgreave -	Samuel Nuttall.	
151	Old Gells -	L	Wirksworth -	John Allen.	
152	Old Knowle -	L	Wirksworth -	J. and J. Repton.	
153	Old Round Low -	L	Brassington -	Round Low Mining Co.	
154	Outlandhead -	L	Bradwell -	John Fox.	
155	Orchard -	L	Wirksworth -	Wass and Son.	
156	Orston -	Gp	Elton -	Vale of Belvoir Plasters Co.	
157	Oxlow Grove -	L & B	Peak Forest -	Isaac Hall.	
158	Pack of Meal -	L	Castleton -	Joseph Hall.	
159	Parting Stoop -	L	Bonsall -	John Wortley.	
160	Paul's Croft -	L	Middleton -	Charles Spencer.	
161	Pepper -	Gp	Gotham -	Goodacre Brothers.	
162	Penny Mine -	L	Castleton -	Joseph Hall.	
163	Pitts -	L	Winsten -	Wass & Son.	
164	Portaway -	B	Castleton -	Jos. Hall.	
165	Potosi -	L	Ible -	Saml. Brooth.	
166	Primrose -	L	Cromford -	Wass & Son.	
167	Providence -	L	Bradwell -	N. W. Ashton.	
168	Providence -	L	Middleton -	Thos. Brooks.	
169	Providence -	L	Peak Forest -	Joseph Bradwell.	
170	Putty Hill -	L & B	Ashford -	Wm. Froggatt.	

No.	Mines.	Minerals chiefly raised.	Situation.	Name of Company or Proprietor.	Manager (<i>Italics</i>) and Chief Agent.
171	Quarry Vein -	L & B	Wirksworth -	Arthur Harward.	
172	Rantor - - -	L	Wirksworth -	Wass and Son.	
173	Ratchwood - -	L	Wirksworth -	Wass and Son.	
174	Red Weeds - -	L	Bradbourne -	Wass and Son.	
175	Ripper - - -	L	Bradwell -	T. Morton.	
176	Robin Wash - -	L	Ashford -	R. Brown.	
177	Rowlow - - -	L	Hopton -	W. Wardman.	
178	Royal Oak - -	L	Bradwell -	A. Middleton.	
179	Samuel - - -	L	Middleton -	Wass and Son.	
180	Seedlow - - -	L	Middleton -	Wm. Furness.	
181	Do. - - -	L	Ashford -	R. H. Ashton & Co.	
182	Do. - - -	L	Ashford -	Seedlow Mining Co.	
183	Seedlow East -	L & B	Ashford -	Jonathan Sellers & Co.	
184	Silence - - -	L	Great Hucklow	Milddam Mining Co.	
185	Silver eye - -	L	Middleton -	Wass and Son.	
186	Slack Scrin - -	L	Ashford -	John Sellers & Co.	
187	Slack Rake - -	L	Griffe Grange -	Wass and Sons.	
188	Small Rake - -	L & B	Ashford -	Robert Oliver.	
189	Smiler - - -	L & B	Peak Forest -	George Wilson.	
190	Smiling Nancy -	L & B	Castleton -	Ellen Royce.	
191	Smithgrove - -	L	Castleton -	Thos. Bradwell.	
192	Snake - - -	L	Middleton -	S. Sheldon.	
193	Southfield - -	L	Bradwell -	Moss Rake Mining Co.	
194	Southside - -	L & B	Do. -	M. Brickhill & Co.	
195	Southside Pipe -	B & L	Do. -	Turner Brothers.	
196	Sparklow - -	Och	Hurdlow -	Benj. Buckley.	
197	Sparrow Pit, Peak Forrest.	L	Chapel-en-le-Frith.	Peak Forest Mining Co.	
198	Speedwell - -	L	Hartington -	John Goodwin.	
199	Spring Flat - -	L	Bradwell -	George Elliot.	
200	Springhurst - -	L	Middleton -	Goodall & Evans.	
201	Springhurst - -	L	Middleton -	J. Goodhall.	
202	Standhills - -	L	Brassington -	Standhills Mining Co.	
203	Stratford - -	B	Longstone -	John Robinson.	
204	Strikefire - -	L	Griffe Grange -	W. Mycock.	
205	Sunny Side - -	L	Cromford -	George Doxey.	
206	Sweetner - -	L	Middleton -	D. Holmes.	
207	Switcher - -	L	Bradwell -	Isaac Spencer.	
208	Sykes Engine -	L	Wirksworth -	Isaac Hall & Co.	
209	Tackit - - -	L	Middleton -	Edward Barke.	
210	Thumpersitch -	L	Thrumpton -	Wass and Son.	
211	Thumpton - -	Gp	Tideswell -	Robey & Co.	
212	Tideslow - -	L	Monyash -	F. Redfern.	
213	True Blue - -	L	Monyash -	George Goodwin.	
214	Turnip Close -	B & L	Castleton -	Wm. Bonsall.	
215	Two Rakes - -	L	Bradwell -	R. H. Ashton.	
216	Upper Bank Top -	L	Bradwell -	G. Palfreyman.	
217	Upper Cross - -	L	Bradwell -	Elias Jeffery & Co.	
218	Upper Cross - -	L	Bradwell -	Upper Cross Mining Co.	
219	Upper Golconda -	L & B	Griffe Hopton -	G. M. Wass & Son.	
220	Valentine - -	L	Lit. Hucklow -	F. Redfern & Co.	
221	Wakebridge - -	L	Crich -	Wass & Son.	
222	Watch House - -	L	Griffe Grange -	Wass and Son.	
223	Waterholes - -	L	Brassington -	Joseph Banks.	
224	Water Saw Rake -	L	Ashford -	R. and J. Furniss.	
225	Weldon - - -	Gp	Gotham -	Stoker & Co.	
226	Welshman's Venture	L	Middleton -	Wass and Son.	
227	Wendley Hill and Mawston.	L	Mawston -	Mawston Mining Co.	
228	Wheels Rake - -	L & B	Harthill -	Alport Mining Co.	
229	Wheels Rake - -	L	Harthill -	Wm. Needham.	
230	Wheels Rake - -	L & B	Haddon -	Wm. Garrot and others.	
231	White Coe - -	L	Hassop -	L. Barker & Co.	
232	White Hillocks -	L	Smitterton -	E. H. Gorton.	
233	White Rake - -	L	Tideswell -	F. Redfern, Exors.	
234	Whites Founder -	L	Wirksworth -	Wass and Son.	
235	Windy Knowle -	L	Bradwell -	Jabez Morton & Co.	
236	Windy Mine - -	L	Do. -	Thomas Hallam & Co.	
237	Woodcock - -	L	Do. -	Robert Burrows.	
238	Wrags Burrows -	L	Middleton -	Andrew Walker.	
239	Wretchwood - -	L	Peak Forest -	J. Fletcher & Co.	
240	Yelds - - -	L	Bonsall -	Francis Henstock.	

No.	Mines.	Minerals chiefly raised.	Situation.	Name of Company or Proprietor.	Manager (<i>Italics</i>) and Chief Agent.
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NOTTINGHAMSHIRE.

1	Albert - - -	Cy	Gotham - -	J. Ward.	
2	Barton Glebe - -	Cy	Barton - -	Green and Baker.	
3	Gotham - - -	Cy	Nottingham -	Thomlinson and Salkeld.	
4	Gotham, Nos. 1 and 2	Cy	Gotham - -	E. F. & J. Winsor.	
5	Kingston - - -	Cy	Leake - -	Lord Belper.	
6	Orston - - -	Cy	Elton - -	Belvoir & Newark Plaster Co.	
7	Pepper - - -	Cy	Gotham - -	Goodacre Brothers.	
8	Weldon - - -	Cy	- - -	Stocker & Adams.	
9	Victoria - - -	Cy	Crosswell Bishop	Victoria Cement Co.	

CUMBERLAND.

H.M. Inspector, JAMES WILLIS, NEWCASTLE-ON-TYNE.

ALSTON DISTRICT.

1	Alston Moor Mines* -	L	Alston - -	Alston United Mining Association, <i>Lim.</i> ; Thomas Bartlett, <i>Sec.</i>	<i>Christopher Irving.</i>
2	Ditto - - -	L & Z	Ditto - -	Alston Moor Mining Co., <i>Lim.</i> ; Thos. Bowden, <i>Sec.</i>	<i>Jacob Craig.</i>
3	Ayle Burn - - -	L	Ditto - -	Ayleburn Mining Co.	<i>Jacob Walton.</i>
4	Bayle Hill - - -	L & Z	Garrigill - -	Tindle Spelter Co.	<i>F. W. Hall.</i>
5	Bentyfield - - -	L & Z	Alston - -	The Alston Moor Mining Co.; Thomas Bowden, <i>Sec.</i>	<i>Jacob Craig.</i>
6	Grassfield - - -				
7	Nentsbury Green -				
8	Nentsbury Pasture -	B	Ditto - -	T. Wilson, Joseph Dickinson, & Co.	<i>John Peart.</i>
9	Blagill. P. - - -				
10	Blagill, West of Nent	L	Ditto - -	Ditto - -	<i>Ditto.</i>
11	<i>Garrigill Mines:</i>	Do.	Ditto - -	London Lead Co. -	<i>R. W. Bainbridge.</i>
12	Brown Gill. P. S. -				
13	Fletcheras - - -				
14	Slaggy Burn - - -	L & Z	Ditto - -	Brownley Hill Mining Co.	<i>Jacob Walton.</i>
15	Prior's Dale - - -				
16	Brownley Hill - -				
17	Calvert - - -	L	Alston - -	Calvert Mine Co. -	<i>Joseph E. Walton.</i>
18	<i>Nenthead Mines:</i>	-	Ditto - -	London Lead Co. -	<i>Ditto.</i>
19	Rampgill - - -				
20	Small Cleugh - - -				
21	Capel Cleugh. P. -	S-L	Ditto - -	London Lead Co. -	<i>R. W. Bainbridge.</i>
22	Long Cleugh - - -				
23	Middle Cleugh - -				
24	Carrs and Hanging-shaw - - -	Do.	Ditto - -	London Lead Co. -	<i>Ditto.</i>
25	Guddamgill - - -				
26	Carr's West of Nent. P.				
27	Cashwell - - -	L	Ditto - -	Dr. De May & Co.	<i>John Peart.</i>
28	Cowper Dyke Heads. P.	Do.	Ditto - -	London Lead Co.	<i>R. W. Bainbridge.</i>
29	Craig Green - - -	-	Garrigill - -	J. Millican & Co.	<i>Jacob Craig.</i>
30	Crook Burn - - -		Alston - -	Crook Burn Mining Co.; C. W. Harrison, <i>Pur.</i>	
31	Crossfell, East, and Crossfell, South. -	Do.	Kirkland - -	C. W. Bell & Co. -	<i>Joseph Walton.</i>
32	Crossfell, North. -	L	Skirwik - -	C. W. Bell & Co. -	<i>C. W. Bell.</i>
33	Crossgill & Lee House	L	Garrigill - -	J. Millican & Co.	<i>John Millican.</i>
34	Dowgang - - -	S-L & Z	Nenthead - -	Dowgang Min. Co.	<i>Jonathan Walton.</i>
35	Dowpot Syke, Guttergill East End, P. -		Alston - -	John Carruthers & Co.	<i>John Peart.</i>
36	Dubby Syke - - -	L	Alston - -	Dubby Syke Mining Co.; C. W. Harrison, <i>Pur.</i>	-
37	East Crossfell - - -	-	Kirkland - -	Major C. W. Bell	<i>Joseph Walton.</i>
38	Flow Edge - - -		Ditto - -	John Carruthers and Co.	<i>John Peart.</i>
39	Gallygill Syke - - -	L	Alston - -	T. Dickinson, Jos. Greenwell and others,	<i>Jacob Walton.</i>
40	Gilderdale & Whitley	Do.	Ditto - -	London Lead Co.	<i>R. W. Bainbridge.</i>

* Comprising Horse Edge and Scarberry Mines on South Tyne River and Bleagate Mine, Alston Moor.

No.	Mines.	Minerals chiefly raised.	Situation.	Name of Company or Proprietor.	Manager (<i>Italics</i>) and Chief Agent.
41	Grass Hill - -	L	Farnwood -	Joshua Byers and Co.	John Peart.
42	Green Banks - -	- -	Tynehead -	John Carruthers and Co.	<i>John Peart.</i> Geo. Bell.
43	Harwood - -	L	Ditto -	Harwood Mining Co.; C.W. Harrison, <i>Purser.</i>	—
44	Holyfield - -	Do.	Alston Byers -	Holyfield Mining Co.	Jacob Walton.
45	Hundy Bridge -	Do.	Garrigill -	London Lead Co.	<i>R. W. Bainbridge.</i>
46	Nenthead - -	L & Z	Nentwater -	The Alston Moor Co.	F. W. Hall.
47	Nentsbury Green. P.	L-S	Ditto -	Alston Moor Mining Co.	Jacob Craig.
48	Old Groves - -	Do.	Alston -	Thomas Bowden, Millicam, Lee, & Co. Co.	—
49	Park - - -	L	Ditto -	Park Mining Co.	<i>John Peart.</i>
50	Park Grove Vein. P. -	- -	Ditto -	Jacob Walton and Burns.	John Richardson.
51	Patter Syke and Clargill Head.	S-L	Tynehead -	John Bell & Co.	<i>John Peart.</i>
52	Peat Stack Hill -	S-L	Ditto -	London Lead Co.	John Peart.
53	Rodderup Fell. P. -	Do.	Ditto -	Rodderup Fell Lead Mining Co., <i>Lim.</i> ; Joseph R. Walton, <i>Secy.</i>	<i>Isaac Walton.</i>
54	Scaleburn. P. -	Do.	Ditto -	London Lead Co.	<i>R. W. Bainbridge.</i>
55	Tees Side and Hood Crag.	L	Tynehead -	Metal Band Mining Co.	J. H. Robinson.
56	Thorgill, West End -	Do.	Ditto -	The Blagill Mine Co.	John Peart.
57	Thorgill Slit. P. -	Do.	Ditto -	Ditto -	John Richardson.
58	Tyne Bottom. P. -	Do.	Ditto -	London Lead Co.	<i>R. W. Bainbridge.</i>
59	Windy Brow - -	L	Garrigill -	John Hodgson.	—

CALDBECK DISTRICT.

1	Tees Side late Metal Band.	L-S	Tyne Head, Alston.	J. H. Robinson -	<i>J. H. Robinson.</i>
2	Millom - - -	P	Hesket New Market.	Millom Mining Co.	<i>William Barratt.</i>

KESWICK DISTRICT.

1	The Thornthwaite Mines, Ladstock, Rachel Wood -	L & Z	Thornthwaite -	The Keswick United Silver Lead Mines Co., <i>Limited</i> ; F. J. Clement, <i>Secy.</i>	<i>Wm. Francis.</i>
2	Helvellyn - - -	L	Keswick -	West Cumberland Consols, <i>Limited.</i>	John Hall.
3	Threlkeld - - -	S-L & Z	Keswick -	The Threlkeld Mining Co., <i>Limited.</i> C. Watson, <i>Secy.</i>	<i>W. Bowden.</i>

TYNEHEAD DISTRICT.

1	Clargill Head. Patter Syke. P.	L	Tynehead -	Dr. De May and Co.	<i>John Peart.</i>
2	Crossfell, West. P. S.	Do.	Shirwith -	The Crossfell Mining Co.	<i>Jos. Walton.</i>
3	Metal Band - -	L	Tynehead -	The Metal Band Mining Co.	<i>Jacob Craig.</i>

No.	Mines.	Minerals chiefly raised.	Situation.	Name of Company or Proprietor.	Manager (<i>Italics</i>) and Chief Agent.
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WESTMORELAND.

H.M. Inspector, THOMAS BELL, DURHAM.

1	Greenside - -	S-L	Patterdale -	The Greenside Mine Co.	<i>Thomas Taylor.</i>
2	Hartley, Birkett -	L	Kirkby Stephen	Henry Pease -	<i>John Cain.</i>
3	North Stainmore -	S-L	Near Brough -	J. P. Walton & Co.	<i>Thomas Walton.</i>
4	Bells - - -	L	Mallerstang -	J. Kearton & Son	<i>J. Kearton.</i>

LANCASHIRE.

H.M. Inspector, C. LE NEVE FOSTER, LLANDUDNO.

1	Coniston - -	C	Ulverston, Ambleside.	Coniston Mining Co. Bennett Johns, <i>Purser.</i>	<i>Wm. Mitchell.</i>
2	Coniston, Great -	C	Langdale, Ulverston.	McGowan and Cooper.	<i>Isaac Williams.</i>
3	Warton - - -	S-L	Silverdale -	The Warton and Silverdale Mining Co., <i>Limited.</i>	<i>E. Malley.</i>

DURHAM AND NORTHUMBERLAND.

H.M. Inspectors, THOMAS BELL, DURHAM, and JAMES WILLIS, NEWCASTLE-ON-TYNE.

1	Allendale, East and West, and Weardale.	S-L	Allendale and Weardale.	W. B. Beaumont, M.P.	<i>J. C. Cain.</i>
2	Green Hurth, North -	L	Garrigill -	N. Greenhurth Lead Co.	<i>C. W. Harrison.</i>

DERWENT DISTRICT.

1	Derwent Mines. S. -	L	Derwent, near Blanchland.	Derwent Lead Mining and Smelting Co. J. H. A. Smith, <i>Secy.</i>	<i>John Morpeth.</i>
2	Swandle, Edmondbyers.	L	Edmondbyers -	Hexham and Edmondbyers Lead Mining Co., Geo. Thomson, <i>Secy.</i>	<i>Wm. Dodds.</i>
3	Harehope Gill -	L	Ditto -	Harehope Gill Mining Co., S. Leybourne, <i>Secy.</i>	<i>Daniel Brown.</i>
4	Healey Field - -	S-L	Castleside, Blackhill.	Whitwell, Lane, and Blenkinsop, James Blenkinsop, <i>Sec.</i>	<i>Jas. Blenkinsop.</i> <i>John Trelease.</i>

TEESDALE DISTRICT.

1.	Ashgill Head -	S-L	Teesdale -	London Lead Co.	<i>Robt. W. Bainbridge.</i>
2	Coldberry -	Do.	Ditto -	Ditto -	<i>Ditto.</i>
3	Coldberry Skears -	Do.	Ditto -	Ditto -	<i>Ditto.</i>
4	East Rate -	Do.	Ditto -	Ditto -	<i>Ditto.</i>
5	Flakebrig -	Do.	Ditto -	Ditto -	<i>Ditto.</i>
6	Flushamie -	Do.	Ditto -	Ditto -	<i>Ditto.</i>
7	Grass Hill -	Do.	Middleton -	J. Byers and Co. -	<i>John Peart.</i>
8	Green Hurth -	Do.	Ditto -	The Green Hurth Mining Co. (<i>Lim.</i>); C. W. Harrison, <i>Secy.</i>	<i>W. Vipond.</i> <i>J. H. Robinson.</i>

No.	Mines.	Minerals chiefly raised.	Situation.	Name of Company or Proprietor.	Manager (<i>Italics</i>) and Chief Agent.
9	Isabella - - -	S-L	Harwood -	Teesdale Mines Co.	<i>J. H. Robinson.</i>
10	Teesdale - - -	L	Middleton -	Teesdale Mining Co., Chas. Chapman, <i>Secy.</i>	<i>W. Vipond.</i> <i>John Slack.</i>
11	Teesdale, Upper -	L	Middleton -	J. H. Robinson.	—
12	Teesdale or Cow Green	S & B	Middleton -	Teesdale Mining Co.; C. W. Harrison, <i>Secy.</i>	<i>John Slack.</i>
13	High Dyke - - -	S-L	Teesdale -	London Lead Co.	<i>Robt. W. Bainbridge.</i>
14	High Skears - - -	Do.	Ditto -	Ditto -	<i>Ditto.</i>
15	Little Egleshope. S.	Do.	Ditto -	Ditto -	<i>Ditto.</i>
16	Sharnbury - - -	Do.	Ditto -	Ditto -	<i>Ditto.</i>
17	Pike Law, East and West.	Do.	Ditto -	Thos. Wilson and Co.	<i>Jas. and Geo. Collinsons.</i>
18	Red Groves - - -	Do.	Ditto -	London Lead Co.	<i>Robt. W. Bainbridge.</i>
19	Nairgill - - -	Do.	Ditto -	Ditto -	<i>Ditto.</i>
20	Wiregill. S. - - -	Do.	Ditto -	Ditto -	<i>Ditto.</i>
21	Snaiagill - - -	Do.	Ditto -	Ditto -	<i>Ditto.</i>
22	Willy Hole - - -	Do.	Ditto -	John P. Walton & Co.	<i>John Peart.</i>
23	Langdon - - -	Do.	Ditto -	J. H. Robinson	<i>Ditto.</i>
24	Silverband - - -	Do.	Ditto -	H. Shield and J. B. Shield.	<i>Jas. Beadle Shield.</i>

TYNESIDE DISTRICT.

1	Burnhope - - -	L	Bentfieldside -	S. Leybourne and others.	S. Leybourne.
2	Fallowfield - - -	L & B	Hexham -	Walton and Cowper	<i>John P. Walton.</i> <i>Robert Henderson.</i>
3	Haydon - - -	L	Haydon Bridge	J. P. Walton and Co.	<i>John Peart.</i>
4	Langley Barony -	S-L	Ditto -	Bewick and Partners (<i>Lim.</i>); Thos. Burrell Bewick, <i>Secy.</i>	<i>T. J. Bewick.</i> (<i>Managing Director.</i>)
5	Moralee Fell -	S-L	Haydon Bridge	R. E. Buck & Co.	<i>John Peart.</i>
6	Settling Stones -	B	Fourstones, near Hexham.	Fred. Walter Hall	<i>William Watson.</i> <i>Siddle Watson.</i>
7	Stonecroft and Grey-side.	S-L	Fourstones, Hexham.	Stonecroft and Greyside Mining Company, Geo. Ware, <i>Sec.</i>	<i>Thomas Ware.</i>
8	Lepper Moor - - -	L	Fourstones -	George Ware, <i>Secy.</i> Lepper Moor Mining Co.	<i>James Therdmann.</i>
9	Waterhouse - - -	L	Haydon Bridge	Waterhouse Lead Mining Co.	<i>Robert Lister.</i>

WEARDALE DISTRICT.

1	Bollyhope, Cornish Hush Yew Tree, and Whitfield Brow.	S-L	Weardale Bollyhope -	London Lead Co. -	<i>E. W. Bainbridge.</i>
2	Bolyhope Shield -	Do.	Frosterly -	Ditto -	<i>Ditto.</i>
3	Northern Lead Mines,* Stotsfield Burn (including Thorney Brow and Brandon Wells.	Do.	Rookhope Valley, near Stanhope.	Rookhope Lead Mining Company (<i>Lim.</i>); J. H. Murchison, <i>Secy.</i>	<i>Thomas Tonkin.</i>
4	Sunnyside - - -	L	Walsingham -	T. F. Miller -	<i>William Cain.</i>

YORKSHIRE.

H.M. Inspectors, THOMAS BELL, DURHAM, and F. N. WARDELL, ROTHERHAM.

1	Lunehead - - -	L	Lunedale - -	London Lead Company.	<i>E. W. Bainbridge.</i>
2	Whitewell - - -	L	Higher Division of Forest of Bowland.	Whitewell Mining Co. (<i>Limited</i>); John Fowler, <i>Sec.</i>	<i>William Hoyle.</i>

AIREDALE DISTRICT.

1	Cononley - - -	L	4m. from Skipton	Duke of Devonshire	<i>James Ray Eddy.</i>
2	Gavel - - -	L	Starbottom -	Lodge and Bowden	<i>Bernard Lodge.</i>

* Or Rookhope Mines

No.	Mines.	Minerals chiefly raised.	Situation.	Name of Company or Proprietor.	Manager (<i>Italics</i>) and Chief Agent.
NIDDERDALE DISTRICT.					
1	Appletreewick -	L	Burnsoll, Skipton.	Edwin Dunkin -	<i>Edwin Dunkin.</i>
2	Appletreewick Gill Heads (Middlehill Level).	L	Otley -	Appletreewick Gill Heads Lead Mining Co.; <i>Saml. Pullan.</i>	<i>W. Newbould.</i>
3	Blayshaw Gill -	L	Pateley Bridge -	Blayshaw Gill Co., John Appleby, <i>Secy.</i>	<i>John Appleby.</i> <i>Robt. Lobley.</i>
4	Craven Moor East -	L	Ditto -	East Craven Moor Comp.	<i>David Williams.</i>
5	Craven Moor, West -	L	Appletreewick -	Messrs. Sharp -	<i>David Williams.</i>
6	Hardcastle -	L	Ditto -	Sunside Mining Co.	—
7	Pateley Bridge -	L	Pateley Bridge -	Pateley Bridge Mining Comp.; W. J. Lavington, <i>Secy.</i>	<i>David Williams.</i> <i>T. H. Hutchinson.</i>
8	Pateley Bridge, West	L	Pateley Bridge -	West P. Bridge Co.	<i>David Williams.</i>
9	Stoney Groves -	L	Pateley Bridge -	Stoney Groves Lead Mining Co.	<i>David Williams.</i>
10	Middle Hill Level and Storey's Shaft.	L	Appletreewick -	Appletreewick Gill Head Mining Company.	<i>Samuel Pullan.</i>
11	Nidderdale -	L	Greenhow Hill, Pateley Bridge.	Nidderdale Mining Co. (<i>Lim.</i>)	<i>Wm. Marshall.</i>
12	Ramskill -	L	Ditto -	Ramskill Mining Co.	<i>David Williams.</i>

SWALEDALE AND MELSONBY DISTRICT.

1	Arkendale -	L	Arkengathdale, Reeth.	Arkendale Mining Co.; Joseph Carter, <i>Secy.</i> ; Wm. Whitwell, <i>Pur.</i>	<i>William Peacock.</i>
2	Beldi Hill -	L	Swaledale -	Beldi Hill Mining Co.	<i>J. A. Clarkson.</i>
3	Ellerton Moor -	L	Ditto -	Ellerton Moor Mining Co.	<i>Emmerson Alderson.</i>
4	Fell End -	L	Ditto -	Fell End Co.; J. A. Clarkson, <i>Sec.</i>	<i>Richard Peacock.</i> <i>Simon Cherry.</i>
5	Grinton Moor P. S. -	L	Ditto -	Ellerton Moor Mining Co.	<i>Emmerson Alderson.</i>
6	Hurst -	L	Swaledale -	<i>The Hurst Mining Co.</i> ; H. T. Robinson, <i>Secy.</i>	<i>W. A. Waggett.</i> <i>John Hillary.</i>
7	Old Gang -	L	Ditto -	<i>Old Gang Co.</i> ; J. A. Clarkson, <i>Sec.</i>	<i>Richard Peacock.</i> <i>Simon Cherry.</i>
8	Skelhorn -	L	Rimington -	Baynes and Colville.	<i>R. Baynes.</i>
9	Surrender -	L	Healaugh -	Thos. Raw -	<i>Thos. Raw.</i>
10	Swinnergill A.D. Sir Francis.	L	Gunnerside -	A. D. Lead Mining Co., W. S. Cooper, <i>Sec.</i>	<i>Thomas Raw.</i>

WENSLEYDALE DISTRICT.

1	Apedale -	L	9 m. from Leyburn.	Apedale Mining Co.	<i>John Cain.</i>
2	Burton West* -	L	Bedale -	Exors. of Henry Pease.	<i>John Cain.</i>
3	Keld Heads -	L	5 m. from Leyburn.	Thomas Dymond, Esq.	<i>J. A. Rodwell.</i> <i>Charles Rowe.</i>
4	Long Cleugh -	L	Whitfield -	Long Cleugh Mining Co.	<i>John Lee.</i>
5	Penhill -	L	West Wilton -	Hammond Henry Cradock.	<i>H. H. Cradock.</i>
6	Sargill Side -	L	Hawes, Bedale -	Exors. of Henry Pease.	<i>John Cain.</i>
7	Silverband -	L	Cronkeley Fell, Holwich.	<i>Henry & James B. Shield.</i>	—
8	Starbottom, and Buckden Gavel.	L	4 m. from Leyburn.	B. Lodge and Bowdin.	<i>Bernard Lodge.</i>
9	Walden Head and Wasset Fell.†	L	13 m. from Leyburn.	H. T. Robinson -	<i>Thwaite and Co.</i>
10	Worton -	L	Bainbridge, Bedale.	Worton Mining Co.	<i>Joseph Hopper.</i>
11	York and Lancaster United.	B	N. side of Valley. Rimington, Barytes Company.	Jno. Borlase.	—

* Now abandoned, Feb. 1882.

† A portion of Blakethwaite.

No.	Mines.	Minerals chiefly raised.	Situation.	Name of Company or Proprietor.	Manager (<i>Italics</i>) and Chief Agent.
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WHARFEDALE DISTRICT.

1	Burhill - -	L	11m. from Skipton	Burhill Mining Co.; Ben Burrell, <i>Secy.</i>	<i>Ed. Press.</i>
2	Elbolton - -	L-Z	Linton, Skipton	Josh. Mason	George Farley.
3	Grassington. P. S. -	L	Skipton - -	Duke of Devonshire	<i>James Ray Eddy.</i> Thomas Trevethan.
4	Ray Gill - -	B	Lothersdale -	P. W. Spencer -	J. Todd.
5	Yorkshire - -	L	14 m. from Skipton.	London Lead Co.	<i>E. W. Bainbridge.</i>

WALES.

CARDIGANSHIRE.

H.M. Inspector, C. LE NEVE FOSTER, LLANDUDNO.

1	Aberystwith - -	L	Aberystwith -	Aberystwith Mining Co.	John H. Croucher.
2	Alt Goch - -	L	Aberystwith -	—	<i>C. Herbert Stokes.</i>
3	Blaen Caelan - -	C & L	Talybont -	Blaen Caelan Mines Co.; A. W. Snelling, <i>Sec.</i>	<i>Jonathan Pell.</i> Rich. Jones.
4	Blaencennant - -	L	Aberystwith -	Robt. Smith -	Geo. Wright.
5	Bronfloyd, New -	L	6 miles from Aberystwith.	New Bronfloyd Co. (<i>Lim.</i>); W. F. Tarn, <i>Sec.</i>	Thomas Kemp.
6	Bryn Dyfi - -	L	—	D. C. Davies & Son	Thos. Williams.
7	Bwlch United - -	L	—	Wm. Battye and J. Darren.	Wm. Northey.
8	Caenant and Pencraigddu. -	S-L	Goginan -	C. E. Hayward -	<i>Jas. Phillips.</i>
9	Cambrian, New -	C & S-L	Talybont -	New Cambrian Mining & Smelting Co. (<i>Lim.</i>)	Capt. John Morris.
10	Cambrian, South -	L	Llanbadarnfawr	A. E. Brown, <i>Pur.</i> South Cambrian Mining Co.; A. J. W. Stringer, <i>Secy.</i>	Andrew Williams.
11	Cardigan, North -	L	—	Nth. Cardigan Mine Co.	<i>Jonathan Pell.</i>
12	Caron - -	L	Strata Florida -	Caron Lead Mining Co.	<i>John Kitto & Son.</i> Richard Couch.
13	Clara Consols - -	L	Ponterwyd -	Clara Consols Co. (<i>Lim.</i>); Wm. Battye, <i>Sec.</i>	N. Bray.
14	Court Grange - -	L & Z	Bowstreet -	Court Grange Lead Co.	James G. Green.
15	Crown - -	L	Llanbadarnfawr	Crown Mining Co. (<i>Lim.</i>); W. J. Lemington, <i>Secy.</i>	David Dannel.
16	Cwm Brwyno - -	L & Z	9 miles from Aberystwith.	Herbert E. Underwood.	Jas. Paull.
17	Cwmdwr, Great -	L	Talybont -	Great Cwmdwr Mining Co.; C. Herbert Stokes.	<i>John Davies.</i>
18	Cwm-Pryf - -	S-L	Cwmrheidol -	Cwm-Pryf Mining Co.	Absalom Francis.
19	Cwmystwyth. P. S. -	L & Z	17 miles from Aberystwith.	Cwmystwyth Co. (<i>Lim.</i>)	<i>John Taylor & Sons</i> <i>H. H. Oakes.</i> Jos. B. Rowe.
20	Cwmystwith, West -	L	Devil's Bridge -	John Fleming -	Robt. Hancock.
21	Darren, East. P. -	S-L	7 miles from Aberystwith.	East Darren Mines Co. (<i>Lim.</i>)	Thos. Davidson. <i>John Taylor & Sons.</i> <i>H. H. Oakes.</i> James Garland.
22	Darren, Great - -	L	Goginan - -	Robert Girdwood	Thomas Garland.
23	Darren, South - -	C & L	7 miles from Aberystwith.	J. H. Murchison and Comp., W. H. Boundy.	Wm. Jones. Hy. James.
24	De Broke or Dolwen -	L	Ponterwyd -	De Broke Co. (<i>Lim.</i>)	<i>J. Phillips.</i>
25	Dolfawr - -	L	Cardigan -	C. Herbert Stokes & Co.	<i>John Davies.</i>
26	Elgar - -	S-L	Bowstreet -	Elgar Silver Lead Mining Co. (<i>Lim.</i>)	J. G. Green.

No.	Mines.	Minerals chiefly raised.	Situation.	Name of Company or Proprietor.	Manager (<i>Italics</i>) and Chief Agent.
27	Begair Lle, West	L & Z	Aberystwith	Stephen Barker - Alfred E. Wenham.	<i>Jas. Corbett.</i>
28	Begair Mwyn	L	Ystrad-Mewrig	Robert Girdwood	<i>William Jones.</i>
29	Florida	L & Z	Strata Florida	Richard Attenborough.	<i>Edward Halse.</i>
30	Frongoch	L & Z	Devil's Bridge	Frongoch Lead Mine Co.; H. R. Moore, Sec.	<i>John Kitto & Son.</i>
31	Gertrude	L	Devil's Bridge	Robert Girdwood	G. Green.
32	Goginan and Level Newydd. P. S.	S-L	7 miles from Aberystwith.	Goginan & Level Newydd Mining Co.	S. Y. Dunn. <i>John Taylor & Sons.</i> Wm. Hy. Paull.
33	Grogwinion, North	L	Pontrhygroes	Grogwinion Mining Co. (<i>Lim.</i>); George Bedford, Sec.	<i>John Kitto & Son.</i> John Owen.
34	LISBURN MINE:— Frongoch, West	L	12 miles from Aberystwith.	Lisburne Mines Co. (<i>Limited</i>). R. Attenborough - Ditto	<i>John Taylor & Sons.</i>
35	Glog-fach	S-L	16 "		<i>H. H. Oake's.</i>
36	Glog-fawr	L	16 "		Peter Garland.
37	Graigoch	L	13 "		R. Glanville.
38	Log-y-las, East. S.	L	14 "		Donald Simmons.
39	Lisburne, South	L	Strata Florida	R. Attenborough - Ditto	H. P. Clemes.
40	Lisburne, West	L	Ditto		<i>Andrew Halse.</i> N. Bray.
41	Llain Hir	C	Taliesin	McIlquham and Rawsthorne.	<i>Capt. Evan Daniel.</i>
42	Llawr-cwm-bach	L	10 miles from Aberystwith.	C. E. Hayward	<i>Josiah Phillips.</i>
43	Monydd Gorddr	L & Z	Bow Street	Monydd Gorddu Silver Lead Mining Co. (<i>Lim.</i>)	<i>Jonathan Pell.</i> Thos. Kemp.
44	Pantanhirion	L	Llanfanan	-	J. Kitto.
45	Pencraigdhu	L	Goginan	-	J. Phillips.
46	Penrhyn-gwm	L	Llandovery	Penrhyn Mining Co.	N. Bray.
47	Red Rock	L	Pontrhydygroes	Red Rock Lead Mine Co. (<i>Lim.</i>)	<i>John Kitto & Son.</i> F. Kitto.
48	Rheidol United. P. S.	L & Z	10 miles from Aberystwith.	W. Spooner and Co.	R. Ridge.
49	Talybont	S-L	Talybont	Talybont Silver Lead Mining Co.	<i>T. Glanville.</i>
50	Tanyralt-Cardigan	L	7 miles from Aberystwith.	Tanyralt-Cardiganshire Silver Lead Mining Co.	Charles Williams. John Davis.
51	Temple	L	Ponterwyd	Temple Lead Mining Co. (<i>Lim.</i>)	<i>John H. Croucher.</i>
52	Tyn-y-fron	L & Z	9 miles from Aberystwith.	Tynfron Lead Mining Co.	Evan Jones.
53	Vaughan	L & Z	8 "	Vaughan Mines Co. (<i>Lim.</i>); H. H. Oates.	<i>John Taylor & Son.</i> <i>Jas. Garland.</i>
54	Van Great West	L	Pontnewydd	Great West Van Co. (<i>Lim.</i>)	<i>James Corbett.</i>
55	Wemys	L	Devil's Bridge	Wemys Mining Co. David Hughes, Secy.	Richard Glanville.
56	Ynys Tudor	L	Llanwynfelli	Tudor Mining Co.	<i>Jas Nancarrow.</i>
57	Ystumtuen	L & Z	Aberystwith	Ystumtuen Lead Mining Co. (<i>Lim.</i>); G. Green, Sec.	Robert Uren.
58	Ystwith	L	Cwmystwith	Ystwith Mining Co.	<i>John Kitto & Son.</i> David Williams.

RADNORSHIRE.

H.M. Inspector, C. LE NEVE FOSTER, LLANDUDNO.

1	Cwm Elan, New	L	Rhayader	Cwm Elan Mining Co.; Charles Eley, Secy.	John Goldsworthy.
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No.	Mines.	Minerals chiefly raised.	Situation.	Name of Company or Proprietor.	Manager (<i>Italics</i>) and Chief Agent.
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PEMBROKESHIRE.

H.M. Inspector, THOMAS E. WALES, SWANSEA.

1	Llanfyrnach	L	Newcastle Emlyn	Messrs. Lawson and Evans; Lewis Evans, Secy.	Edward Rees.
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MERIONETHSHIRE.

H.M. Inspector, C. LE NEVE FOSTER, LLANDUDNO.

1	British Silver Lead	S-L	Festiniog	B. S. L. Mining Co., (<i>Lim.</i>)	J. L. M. Fraser, Secy.
2	Benrhos	G	Dolgelly	Mawddack Gold Washing Co.	C. Herbert Stokes. Thomas Evans. John Edwards.
3	Bwlch-y-plwm	L	Llanfrothen	Penrhyndeudraeth Lead Mining Co.	
4	Clogau	G	Dolgelly	The Clogau Mining Co. (<i>Lim.</i>).	W. Allan Ramsay. E. Harborow, Secy. John Rowe.
5	Glasdir	C	"	Merioneth Mining Agency Co., (<i>Lim.</i>); J. Cruikshank, Sec.	
6	Glan Clwyd	L	Corwen	Glan Clwyd Mining Co. (<i>Lim.</i>); C. E. Wilson, Secy.	Wm. Henry Heap.
7	Penrhyndeudraeth	L	Llanfrothen	Penrhyndeudraeth Lead Mining Co.	Daniel Homfray.
8	Pioneer	C & L	Talsarnan	Pioneer Mining Co., (<i>Lim.</i>)	Ch. C. Adley.
9	Manod	"	Manod Manor	B. Langdale Barrow.	—
10	Manganese Royal	M	Bala	C. Herbert Stokes and Co.	C. H. Stokes.
11	Vigra	C	Llancher	W. Milford and A. Nicholas.	W. A. Ramsay.

CARNARVONSHIRE.

H.M. Inspector, C. LE NEVE FOSTER, LLANDUDNO.

1	Aberllyn	L & Z	Bettws-y-coed	Aberllyn Mining Co. (<i>Lim.</i>); C. B. Parry.	John Roberts.
2	Assheton and West Assheton.	C, L & Z	Abersoch, Pwllheli.	Assheton United Mining Co. (<i>Lim.</i>); R. Taylor, Sec.	Joseph Garland. Thomas Buzzo.
3	Bettws-y-Coed (late Pencraig).	L	Bettws-y-coed	Bettws-y-coed Mining Co. (<i>Lim.</i>)	Mark Whitford. Thomas Goddard. Rees Jones.
4	Bryneistiddfod	L	Llanrwst	R. & T. Cartwright	E. H. Vivian.
5	Brynpyll or North de Eresby.	L	Trefriw	North de Eresby Mining Co.	Thos. Goddard. Robert Williams. J. Kitto and Sons. David Jones.
6	Bwlchygroes	L	Llanrwst	Goddard and Wynne	
7	Cae Coch	P	Trefriw	Wm. Veitch	
8	Carou	L	Ystrad-mewrig	H. E. Moore	
9	Caérhegla	L	Trefriw	J. J. Lewis and others.	
10	Caenant	L	Pencraigdhu	C. E. Hayward	J. Phillips.
11	Carnarvon Copper, formerly Symdda Dyllun.	C	Nantlle	Carnarvon Copper Mining Co., (<i>Lim.</i>); C. B. Parry, Sec.	John Roberts. William Darby.
12	Clementina	L	Llanrwst	Clementina Lead Mining Co. (<i>Lim.</i>); C. B. Parry, Sec.	John Roberts. Wm. Sandoe.
13	Coedmawr-pool	L	Bettws-y-Coed	E. Wynn Thomas and others.	Wm. McFarlane.
14	Coedmor now Huel Grwga.	L	Ditto	George Beckingsale	Wm. Bennetts.
15	Cae Gwyn	L	Trewydyr	Evans, Williams, and Jones.	Thomas Evans.
16	Cwmfynhadog	L	Doiwyddelan	Mrs. Roxburgh and others.	Wm. Jones.

No.	Mines.	Minerals chiefly raised.	Situation.	Name of Company or Proprietor.	Manager (<i>Italics</i>) and Chief Agent.
17	Cwm Prift - -	L	Rheidol Valley -	Cwm Prift Mining Co.	Absolom Francis.
18	Dangoch - - -	L	Abersoch - -	The Dancock Mining Co., (<i>Lim.</i>)	<i>G. F. Pearson.</i>
19	Derwen Deg - -	L	Conway - -	W. A. Bradley -	<i>Ed. Rowse.</i>
20	Drws-y-Coed - -	C	Nantlle - -	Drws-y-coed Mining Co.	<i>W. G. Richardson.</i>
21	D'Eresby Consols -	L	Llanrwst -	D'Eresby Consols Company; C. B. Parry.	Thomas Lewis.
22	D'Eresby Mountain -	L & Z	Llanrwst -	D'Eresby Mountain Co.; B. Parry.	Wm. Sandoe.
23	D'Eresby, North -	L	Llanrwst -	Nth. D'Eresby Mining Co.; E. Beazley, <i>Sec.</i>	John Roberts.
24	George Huel - -	U	Bettws-y-Coed -	- - -	<i>R. H. Vivian.</i>
25	Gorlanfarchog -	L	Trewyder -	H. T. Owen and others.	<i>Charles Kneebone.</i>
26	Great D'Eresby -	L	Llanrhydwyn -	Vickers and Croft	John Davies.
27	Griffin or Cwmllanerch	L	Bettws-y-Coed -	Robert Makepeace	Wm. Bennetts.
28	Hafna - - -	L	Llanrwst -	Georges Richard, Esq., J. H. Crofts, <i>Sec.</i>	Charles Kneebone.
29	Llanrwst - - -	L	Bettws-y-Coed -	Llanrwst Lead Mining Co.; W. H. Payne.	Wm. Bennetts.
30	Nant-y-Gamer -	L	Llandudno -	Nanty Gamer Fire Clay Co.	Wm. Bennetts.
31	Pandora - - -	Z	Trefriw - -	Pandora Lead Mining Co.	Wm. Bennetts.
32	Pantgwyn - - -	L	Abersoch - -	Pantgwyn Mining Co.; F. Gundry, <i>Sec.</i>	Wm. Bennetts.
33	Pennallt or S. D'Eresby	L	Ditto -	Fred. Tambllyn -	Wm. Bennetts.
34	Port Nigel - - -	L	Pwllheli -	Portnigel Min. Co., <i>R. Michell, Sec.</i>	Wm. Bennetts.
35	Port Nigel West -	L	Aberdaron -	Peter Jones -	Wm. Bennetts.
36	Rhenadrwst - -	L	Llanrwst -	J. E. Jones and others; Fred. Collingwood, <i>Sec.</i>	Wm. Bennetts.
37	Tan y Bwlch - -	C, L, & Z	Abersoch, Pwllheli.	The Tanybwlch & Bwlch-y-Treyn Mining Co. (<i>Limited</i>); G. F. Pearson, <i>Director</i> .	Robert Knapp.
38	Tan yr Eglwys - -	L	Llanrwst -	John Roberts -	W. J. Joule.
39	Vale of Conway -	L	Llanrwst -	Vale of Conway Mining Co.	Henry Nottingham.
40	Willoughby, North -	L	Llanrwst -	J. and E. Evans -	John Craze.

CAERMARTHENSHIRE.

H.M. Inspector, THOMAS E. WALES, SWANSEA.

1	Bryn Towy & Nant -	L & B	Cardmarthen -	Davies, Lewis, and James.	Jas. Gundry & Son.
2	Nant-y-Mwyn - -	L & B	Rhandir Abbot, Llandovery.	Williams and Co. John Jeffery -	<i>George Oates.</i>
3	Llansawyl - - -	L	Llandilo - -	Llansawyl Mining Co.	Thomas Michell.
4	Penegarrig - - -	C & L	Talley - -	Penegarrig Silver Lead Mining Co.; H. R. Lewis, <i>Sec.</i>	W. C. Taylor.

BRECKNOCKSHIRE.

H.M. Inspector, C. LE NEVE FOSTER, LLANDUDNO.

1	Nant-y-Car - -	C & L	Llanwrthwl -	Messrs. C. W. Secomb and Co.	<i>Henry Phillip.</i>
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No.	Mines.	Minerals chiefly raised.	Situation.	Name of Company or Proprietor.	Manager (<i>Italics</i>) and Chief Agent.
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MONTGOMERYSHIRE.

H.M. Inspector, C. LE NEVE FOSTER, LLANDUDNO.

1	Cae Conroy or Ty-Isa	L	12 miles from Machynlleth.	Sir John Conroy, Bart.	<i>Thomas Owen.</i>
2	Caelan, Pennant	L	Llanbrynmair	Caelan and Cefngwyn Mining Co.	<i>John Hughes.</i>
3	Cwm Hafod	L	Llanidloes	C. Herbert Stokes & Co.	<i>James James.</i>
4	Cwmbyr	L	Machynlleth	Jones and Griffith	<i>W. Griffiths.</i>
5	Cyfartha	C & L	Llanbrynmair	Frederick Last and Sons.	<i>Benjamin Williams.</i>
6	Dinas	L	Llanidloes	Francis Evans	<i>F. Evans.</i>
7	Dyfnwgwm	L	Machynlleth, 11 m. from.	Colonel Stronsberg	<i>Evan Richard.</i>
8	Dyllife, Great	C & L	Llanbrynmair	Great Dyllife Lead Mining Co. (<i>Lim.</i>); Captain Alfred, <i>Sec.</i>	<i>Evan Evans.</i>
9	Glassilyn	L	Machynlleth	C. Herbert Stokes and Co.	<i>Isaac Williams.</i>
10	Glyn	L	Bryntail	Glyn Lead and Barytes Co. (<i>Lim.</i>)	<i>Jas. Roach.</i>
11	Gias, Great, or Nant-y-Ricket	L	Llanidloes	W. Taylor	<i>David Price.</i>
12	Llanerch-yr-aur	L	12 miles from Machynlleth.	Sir John Conroy, Bart.	<i>Thomas Owen.</i>
13	Llangynog, New	L	Oswestry	New Llangynog Mining Co.	<i>James Hill.</i>
14	Llanrhaiadr	L	Ditto	H. E. Taylor and others.	<i>J. Taylor. E. Pascoe.</i>
15	Moel-fadian	C	Machynlleth	C. Herbert Stokes	<i>Thomas Jenkins.</i>
16	Nant Iago	L & Z	Llanidloes, 12 m. from.	Nant Iago Mining Co.	<i>Wm. J. Lefevre.</i>
17	Penclyn	L	Llanidloes	Penclyn Mining Company; J. Jones, <i>Secy.</i>	<i>Leigh Howell.</i>
18	Snow Brook	L & C	Llangwrig	Snow Brook Lead Mining Co.	<i>Thos. Owen.</i>
19	Van, The	L & Z	Ditto, 3 miles	Van Mining Co. (<i>Lim.</i>); W. J. Lavington, <i>Sec.</i>	<i>W. H. Williams. Thomas Humphreys.</i>
20	Van Consols and Glyn United.	L & B	Llanidloes, 3 m. from.	Pryce Jones and others.	<i>James Roach.</i>
21	Van, East	L	Ditto	East Van Mining Co. (<i>Lim.</i>); F. E. Wilson, <i>Sec.</i>	<i>Wm. Henry Williams.</i>
22	Wotherton	B	Chirbury	Mrs. M. Maginnis	<i>Robt. Williams.</i>
23	Wye Valley, New	L & Z	Llangwrig	New Wye Valley Lead Mining Co. (<i>Lim.</i>)	<i>John Kitto & Son. Wm. Hancock.</i>

DENBIGHSHIRE.

H.M. Inspector, C. LE NEVE FOSTER, LLANDUDNO.

1	Bodidris	L & Z	Llanarmon	Bodidris Mining Co. (<i>Lim.</i>)	<i>H. Hotchkiss.</i>
2	Cefy-y-gist	L	Ruabon	Cefn-y-firt Mining Co.	<i>Sampson Michell.</i>
3	Denbighshire Consols	L	Mold	Denbigh Consols Mining Co.	<i>Rupert Prince.</i>
4	Dyffryn Mid	C & L	Llanarmon	Dyffryn Mid Copper and Lead Mining Co.	<i>P. W. Yorke.</i>

No.	Mines.	Minerals chiefly raised.	Situation.	Name of Company or Proprietor.	Manager (<i>Italics</i>) and Chief Agent.
5	Lady Ann - -	S-L	Llanarmon -	The Lady Ann Silver Lead Mine Co.	<i>Wm. Francis.</i>
6	Lead Era - -	L	Minera - -	Lead Era Mining Co.; F. F. Wilson, <i>Sec.</i>	John A. Ede.
7	Llandegla - -	L	Llanarmon -	Llandegla Mining Co.	H. Hotchkiss.
8	Minera - - -	L & Z	Wrexham -	Minera Mining Co. (<i>Lim.</i>); G. F. Wynne, Jun., <i>Sec.</i>	<i>John Taylor.</i> Josiah Ball. Robert Oldfield. J. B. Morcomb.
9	Minera Mountain -	L	Ditto -	Minera Mountain Lead Co. (<i>Lim.</i>)	<i>Sampson Michell.</i> E. Williams.
10	Nant Uchef - -	L	Abegele -	Wm. Wright -	H. J. Wright.
11	Pantdu and Waenlas -	L	Mold -	George Dawes -	J. S. Dawes.
12	Park - - - -	L & Z	Wrexham -	Park Company (<i>Lim.</i>); E. Williams, <i>Sec.</i>	<i>Sampson Michell.</i>
13	Union and Boundary	L	Minera - -	C. J. Gibbons -	C. J. Gibbons.

FLINTSHIRE.

H.M. Inspector, C. LE NEVE FOSTER, LLANDUDNO.

1	Beuno Consols -	L	Holywell -	Beuno Consols Mining Co., <i>Lim.</i>	John Woolcock.
2	Bodfari - - -	L & I	Bodfari - -	Thos. Gee -	Thos. Gee.
3	Brynoech and East Pantymwyn.	L	Mold - - -	W. D. Hargreaves and others.	John Hughes.
4	Bryn Main - -	Do.	Pfagnalt - -	Rd. Edwards and others.	<i>Rd. Edwards.</i>
5	Bryn Parade - -	L	Halkin - -	Thos. Bellis and others.	Ed. Hooron.
6	Butlersfield - -	Do.	Brynford -	Sarah Hughes Jones and others.	—
7	Celyn Bog - - -	Do.	Holywell -	Celyn Bog Silver Lead Mining Co. (<i>Lim.</i>)	L. N. P. Brickwood.
8	Coetia Mawr - -	L	Mold - - -	Coetia Mawr Lead Mining Co.; J. L. Williams, <i>Sec.</i>	—
9	Clwt-y-Militia -	L	Holywell -	Joseph Winter -	<i>Jesse Davies.</i>
10	Cwm - - - -	L	Rhyl - - -	A. B. Anderson -	Geo. Harrison.
11	Deep Level - -	Do.	Halkin - -	John Taylor & Sons	<i>F. W. Williams.</i>
12	Pagnallt - - -	Do.	Ditto - - -	Pagnallt Mining Co.	Richard Edwards.
13	Flintshire, Great Consols.	Do.	Holywell -	F. A. De Costa -	John Woolcock.
14	Fron Hall United -	Do.	Mold - - -	Fron Hall Mining Co.	John Mansbridge.
15	Foel Hiraddog -	I & C	Cwm - - -	John Clay - -	M. A. Gage.
16	Fod y Crio - -	L	Halkin - -	J. Goddard & Co. -	Wm. Edwards.
17	Gorsedd and Merilyn	L & Z	Ditto - - -	Gorsedd and M. Co., (<i>Lim.</i>)	W. T. Harris.
18	Great Holway -	Do.	Ditto - - -	G. Holway Mining Co.; Wm. Parry, <i>Sec.</i>	W. T. Harris.
19	Grosvenor - - -	Do.	Halkin - -	Grosvenor Mining Co.	H. B. Vercoe.
20	Gwernymynydd -	L	Mold - - -	Gwernymynydd Co. (<i>Lim.</i>)	<i>Abraham Francis.</i> Benjamin Williams.
21	Hazel Grove - -	Do.	Holywell -	H. G. Mining Co.	A. C. Cox.
22	Holway, West - -	L	Holywell -	The West Holway Lead Co.	<i>Robert Rowlands.</i>
23	Holywell* - - -	S-L	Holywell -	Pioneer Mining Co., (<i>Lim.</i>)	Ch. C. Adley.
24	Llwynycosyn - -	Do.	Ditto - - -	Fredk. Sunderland	<i>Edwin Sunderland.</i>
25	Long Rake, East -	L	Halkyn - -	E. Long Rake Mining Co.	H. B. Vercoe.
26	Maes-y-Safn - -	L	Mold - - -	Thompson, Ollis, and Williams.	<i>Thomas Davies.</i> <i>Evan Phillips.</i>
27	Mostyn Consols -	L	Mostyn - -	Mostyn Consols Mining Co.	J. Woolcock.
28	New Pant-y-ne - -	L	Cwm - - -	Ed. Robt. Jones -	<i>Ed. Jones.</i>
29	North Henblas -	Do.	Ditto - - -	North Henblas Mining Co.	<i>E. W. Bird.</i> W. J. Bew.
30	North Hendre - -	Do.	Mold - - -	N. H. Mining Co. -	<i>Goodman Ellis.</i>
31	Pantymwyn - - -	L & Z	Ditto - - -	Pantymwyn Lead Mining Co. (<i>Lim.</i>); E. Carver, <i>Secy.</i>	Enoch Parry.

* Formerly Pant-y-Pydw.

No.	Mines.	Minerals chiefly raised.	Situation.	Name of Company or Proprietor.	Manager (<i>Italics</i>) and Chief Agent.
32	Pant du East - -	L & Z	Nerquis -	E. Pant du Lead Mining Co. (<i>Lim.</i>)	J. Ashworth.
33	Pant-y-Byarth. P. S. -	Do.	Ditto -	Pant-y-Byarth Co.	Edwd. Jones.
34	Parry's Mine - -	L	Halkin -	Parry's Mine Co. -	<i>J. Roberts.</i>
35	Patrick, North -	L	Halkin -	North Patrick Co.	<i>T. Roberts, jr.</i>
36	Pen-yr-orstedd -	L	Northop -	Pen-yr-orstedd Mining Co. (<i>Lim.</i>)	John Woodcock.
37	Pennant - -	L & Z	St. Asaph -	Pennant Mine Co.	Rupert Prince.
38	Picton - -	L	Holywell -	Picton Mining Co.; G. E. Entwisle, <i>Sec.</i>	Ed. Buller.
39	Plas Du and Park -	Do.	Mold -	H. H. Jones and others; E. Beech, <i>Sec.</i>	John Kemp.
40	Prince Patrick -	Do.	Halkin -	Prince Patrick Lead Mining Co. (<i>Lim.</i>)	<i>John Woolcock.</i>
41	Pull-gwen-llan -	Do.	Ditto -	R. Evans, Piercy, & Co.	<i>Wm. Evans.</i>
42	Queen of the Mountain or Chaveral Las.	Do.	Ditto -	Queen Lead Mining Co.	<i>H. B. Vercos.</i>
43	Rhosesmor - -	Do.	Halkin -	Rhosesmawr Mining Co.	<i>Richd. Evans.</i>
44	Rhydalun - -	Do.	Mold -	Rhydalun Mine Co.	Wm. Roberts.
45	Sir Edward - -	Do.	Holywell -	Cooper & Harding	<i>Thos. Julian.</i>
46	South Pant-y-ne -	Do.	Ditto -	Edwin Lloyd & Co.	Matt. Francis.
47	Silver Lead - -	L	Holywell -	Silver Lead Mining Co.	Joseph Eustice.
48	Speedwell and Grange	Do.	Ditto -	Speedwell Mining Co.	<i>Thos. Price.</i>
49	St. Patrick - -	Do.	Halkin -	St. Patrick Mining Co.	C. C. Adley.
50	Talacre and Gronant	L & Z	Holywell -	Talacre Mining Co. R. V. Kyrke, <i>Sec.</i>	Jas. Parry.
51	Talargoch { Maes-yr-erwddu } { Coetia Lllys }	Do.	{ Dyserth near Rhyl. }	Talargoch Mining Co.; W. Smith, <i>Sec.</i>	<i>Wm. Francis.</i>
52	Trelogan - -	Do.	Holywell -	R. V. Kyrke -	Wm. Sandoe.
53	True Blue - -	L	Ditto -	True Blue Lead Mining Co.	<i>John Lean.</i>
54	Truro - -	L	Nerquis -	Truro Lead Mining Co.	L. Lloyd.
55	United, or Fron Faw-nog.	Do.	Mold -	United Lead Mining Co.	Goodman Ellis.
56	Victor - -	Do.	Ditto -	Victor Lead Co. -	J. Amaye.
47	Wagstaff - -	Do.	Halkin -	Jones Bros. & Co.	J. A. Ede.
48	Wynn - -	Do.	Llanarmon -	Thompson & Ollis	H. B. Vercos.
					<i>Thos. Jones & Sons.</i>
					<i>Thomas Ollis.</i>

ANGLESEA.

H.M. Inspector, C. LE NEVE FOSTER, LLANDUDNO.

1	Mona Mine - -	C	Amlwch -	Mona Mine Co.; Jas. R. Watkins, <i>Secy.</i>	Thomas Fanning Evans.
2	Parys Mine, P. S. -	C	Amlwch -	Parys Copper Corporation; F. F. Wilson, <i>Sec.</i>	<i>Thomas Mitchell.</i>
3	Morfa Du - -	—	Ditto -	Morfa Du Mining Co.; F. F. Wilson, <i>Secy.</i>	Owen Pritchard.
					<i>Thomas Mitchell.</i>

ISLE OF MAN.

H.M. Inspector, C. LE NEVE FOSTER, LLANDUDNO.

1	Bradda - -	C	Bradda Head -	Baron Grant -	<i>R. Rows.</i>
2	Foxdale - -	L	Southern Hills -	Iale of Man Mining Co. (<i>Lim.</i>); Dixon and others.	<i>W. Kitto.</i>
3	Foxdale, East -	L & Z	Douglas -	E. Foxdale Mining Co. (<i>Lim.</i>); Wilson, Watson, & Rowe.	John Williams.
					John Bawden, &c.
					<i>W. T. Harris.</i>
					Ed. Bawden, jr.

No.	Mines.	Minerals chiefly raised.	Situation.	Name of Company or Proprietor.	Manager (<i>Italics</i>) and Chief Agent.
4	Foxdale, Central -	L	Marown -	Central Foxdale Mining Co.	<i>W. T. Harris.</i>
5	Glenroy -	L	Lonan -	Glenroy Lead Mining Co.	W. Rowe.
6	Kirk Michael -	L	Michael -	The Kirk Michael Mining Co.	—
7	Laxey, Great -	L C & Z	Laxey Glen -	Great Laxey Mining Co. (<i>Lim.</i>); Dumbell & others.	<i>John Cornish.</i> F. V. Reddcliffe.
8	Laxey, North -	L	Northern Hills	North Laxey Mining Co.	<i>R. Rowe.</i>
9	Manx Mineral -	L & Z	East Baldwin -	Manx Mineral Co.	John Crowe.
10	Rushen or Ballacorkish -	L & Z	Colby -	Rushen Mining Association; Pittar & Horne, <i>John Dartington, Sec.</i>	John Barkell.
11	Snaefell, Great -	L & C	East of Snaefell	Great Snaefell Mining Co., Limited; W. E. Young, <i>Secy.</i>	John Kewley.

IRELAND.

H.M. Inspector, JOSEPH DICKINSON, PENDLETON, MANCHESTER.

1	Ballinvalley -	G	Wicklow -	Frederick Acheson	<i>F. Acheson.</i>
2	Ballycummisk. P. S.	C	Cork -	Ballycummisk Mining Co., <i>Lim.</i>	Edward Daniel.
3	Ballygahan -	C & P	Ovoca, Wicklow	Exors. of late Henry Hodgson.	<i>Henry Robinson.</i>
4	Ballymurtagh. S. -	C & P	Ditto, ditto -	Wicklow Copper Mine Co.	John Finucane.
5	Berehaven (<i>Mountain Mine</i>).	C	Alihies, Bantry	Berehaven Mining Co., Limited; Robert Clogg, <i>Sec.</i>	<i>John Hodge.</i> Robert Cowle. Thomas Choape.
6	Carahan -	S-L & P	Clare -	Richard Brothers & Co.	<i>Richd. Rowse.</i>
7	Connorree -	Z & P	Ovoca -	W. G. Du Bédat & Co.	T. Alderson Brown.
8	Cosheen -	C	Schule -	Samuel Hyde -	Ed. Daniell.
9	Cronebane. P. S. -	P	Ovoca -	Associated Irish Mine Co.	<i>Geo. Oates.</i>
10	Duneen Bay (Much-ross).	B	Clonakilty -	Duneen Bay Mineral Co. (<i>Lim.</i>)	<i>John Cardew.</i> John W. Powning <i>Agent.</i>
11	Errisberg -	C	Roundstone -	Errisbeg Mining Co. (<i>Limited</i>).	M. G. Painter.
12	Glandore -	M	Cork -	Dr. Siemens and others.	<i>Edward Daniels.</i>
13	Glengola -	L	Oughterard, Galway.	Galway Mining Co.	<i>John Floyd.</i>
14	Knockmahon. (<i>Glen, Tankardstown and North Tankardstown</i>). P. S.	C	Waterford -	Mining Company of Ireland, <i>Lim.</i> , William Harold, <i>Sec.</i>	<i>James Mitchell.</i>
15	Luganure Mines, P. S. (<i>Foxroch, Glendalough, Ruplagh</i>).	L	Rathdrum -	Mining Company of Ireland, <i>Lim.</i> ; William Harold, <i>Sec.</i>	<i>Wm. Kitts.</i> G. J. Bailey. Jas. Hore.
16	Newtownards -	L	Down -	Newtownards Mining Co.	Peter Echlin.
17	Oola Hills -	L	Oola -	Wm. Edwards & Co.	<i>J. Phillips.</i>
18	Ovoca Mineral -	O	Connoree -	Dr. W. G. Bedch -	Henry E. Taylor.
19	Shallee, East -	L	Tipperary -	Charles Cummins.	—
20	Tierony. P. S. -	C & P	Wicklow -	Williams and Co.	<i>James Higgins.</i>
21	Wicklow Gold -	G	Ballinvalley -	Fred. Acheson.	Fred. Acheson.

No.	Mines.	Minerals chiefly raised.	Situation.	Name of Company or Proprietor.	Manager (<i>Italics</i>) and Chief Agent.
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SCOTLAND.

H.M. Inspector, WILLIAM ALEXANDER, GLASGOW, for Western District.

RALPH MOORE, GLASGOW, for Eastern District.

1	Black Craig East	-	L & Z	Newton Stewart, Kirkcudbrightshire.	East Black Craig Co.; Vaughan W. Jones, <i>Sec.</i>	<i>Thos. Cogar, John Betty.</i>
2	Islay Lead Mines	-	L	Isle of Islay, Argyleshire.	Wm. Hedley	<i>Philip Hawke.</i>
3	Lead Hills. P. S.*	-	L	Abington	Lead Hills Mining Co. (<i>Lim.</i>); J. B. Wilson, <i>Sec.</i>	<i>Thos. Newbigging, Jas. Aitchison.</i>
4	Moray Firth	-	L	Stodfield, Lossiemouth.	The Moray Firth Mining Co. (<i>Lim.</i>); T. F. Wiley, <i>Esq., Sec.</i>	<i>James Rowe.</i>
5	Sandlodget	-	C & I	Lerwick, Shetland	Sinnburgh Mining Co. (<i>Lim.</i>); B. S. Tomlins, <i>Sec.</i>	<i>J. H. Bruce, Liquidator.</i>
6	Queensbury or Wanjoch Head.	-	L	Abington	Duke of Buccleuch	<i>Thomas B. Stewart.</i>
7	Woodhead. P.	-	L	Kirkcudbright	The Woodhead Mining Co.	<i>W. B. Jaffrey.</i>

* The Earl of Hopetown, the lord of the soil.

† In Liquidation.

NOTE.

Beyond the Plans and Sections of the Mines which are marked in the foregoing lists, there are in the MINING RECORD OFFICE extensive collections of Plans and Sections of Mines which have been long abandoned and statistical information respecting a large number.

No. II.

IRON MINES OF GREAT BRITAIN AND
IRELAND

AT WORK IN 1881.

[This List does not include the Iron Stone Mines in the Coal Measures.]

CORNWALL.

H.M. Inspector, ROBERT J. FRECHEVILLE, TRURO.

No.	Name of Mine.	Situation.	Name of Proprietor or Company.	Name of Manager or Agent.
1	Coldvreath - -	Roche - -	West of England Iron Ore Co.	David Cock.
2	Deer Park - -	Newlyn, East -	Newquay Mining Co., Limited	R. A. Smith.
3	Duchy Peru - -	Perranzabuloe -	Duchy Mining Co. (Lim.); Messrs. Richards, Power & Co.; S. H. Harwood, Secy.	J. Whitaker Bush.
4	Gravel Hill - -	Perranzabuloe -	Cornish Steel Iron Ore Co.	J. Whitaker Bushe.
5	Indian Queen's Consols	St. Enodor - -	Indian Queen's Consols Co.	Henry Browne.
6	Mount and Trebisken	Ditto - -	Edmond R. Gray -	Phillip Mitchell.
7	New Mills - -	Grampound Rd.	Pawton and New Mills Iron Mines Co.	J. R. Harvey.
8	Pawton - -	Wadebridge - -	Pawton and New Mills Iron Mines Co.	J. R. Harvey.
9	Restormel - -	Lostwithiel - -	Restormel Iron Mining Co., Limited.	Messrs. John Taylor & Sons.
10	Retew - -	St. Enodor - -	The West of England Iron Ore Co.	James Williams.
11	Ruthers - -	St. Columb - -	Cornish Steel Iron Ore Co.	David Cock.
12	St. Vincent - -	Alternun - -	St. Vincent Iron Ore Co.	J. Whitaker Bushe.
13	Terras, South - -	St. Stephens, Grampound Road.	South Terras Mining Co., Limited.	J. H. James.
14	Treamble - -	Newlyn East - -	Cornish Steel Iron Ore Co.	John Dingle.

DEVONSHIRE.

H.M. Inspector, ROBERT J. FRECHEVILLE, TRURO.

1	Bamfylde - -	North Molton -	Bamfylde Copper Mining Co.; G. Key Klingender, Secy.	James Juleff.
2	Brimley - -	South Molton -	Molland Mining Co. -	John Boyns.
3	Florence - -	North Molton -	The New Florence Mining Co., Limited.	Dudley J. C. Bush.
4	Frank Mills - -	Christow - -	Frank Mills Co. -	In Liquidation.
5	Haytor - -	Ilington - -	Haytor Magnetic Iron Co.	W. Grose.
6	Kelley - -	Lustleigh - -	The Kelley Iron Mines Co.	W. H. Hosking.
7	Molland - -	South Molton -	Molland Mining Co., John Humphries.	John Boyns.
8	Neomie - -	Roborough - -	Ferro Ceramic Co., Limited.	John Canning.

No.	Name of Mine.	Situation.	Name of Proprietor or Company.	Name of Manager or Agent.
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SOMERSETSHIRE.

H.M. Inspector, THOMAS CADMAN, LYDNEY, GLOUCESTERSHIRE.

1	Harpree, E.	Radstock	Bolton and Bewick	J. Nichols.
2	Winford Mines	Flax Bourton	Winford Iron Ore and Bidding Co., <i>Lim.</i>	S. Taylor, <i>Secy.</i>
3	Ditto	Winford	Michael Hobbs	Michael Hobbs.
4	Ditto	Ditto	Charles Pearse	Charles Pearse.
5	Red House	Ditto	Winford Iron Ore and Bidding Co., <i>Lim.</i>	William Argall.
6	Ridge Hill	Ditto	Alfred King	Alfred King.
7	Stallards	Ditto	E. L. Owen	E. L. Owen.

H.M. Inspector, ROBERT J. FRECHEVILLE, TRURO.

1	Brendon Hills	Watchet	The Ebbw Vale Steel, Iron, and Coal Co., <i>Limited.</i>	Henry Skewis.
2	Blackland	Exford	Exford Iron Ore Co.	—
3	Rose	Exbridge	John Gunn	W. W. Babb.

GLOUCESTERSHIRE.

H.M. Inspector, THOMAS CADMAN, LYDNEY, GLOUCESTERSHIRE.

FOREST OF DEAN.

1	Buckshraff	Cinderford	Hy. Crawshay & Son	Thomas Smith.
2	Coleford	Coleford	Coleford Iron Co.	—
3	Dun Pit	Clearwell Meend	Richard Watkins	Richard Watkins.
4	Easter	Coleford	Easter Hæmatite Iron Ore Co., <i>Limited.</i>	George Atkinson.
5	Forget-me-not	Bream	J. W. Blanch and Wood	Richard Watkins.
6	Oakwood Mill Upper	Noxon	Forest Hæmatite Iron Ore Co., <i>Limited.</i>	James Nash.
7	New China Level			
8	New China Engine			
9	Oakwood Deep Level	Bream	William James	Wm. Trafford.
10	New Dun Pit	Ditto	Ditto	Ditto.
11	Lydbrook	Lydney	—	Thomas Smith.
12	Noxon Park	Bream	George Jarrett	George Jarrett.
13	Old Bow and Tufthorn	Clearwell Meend	G. Atkinson	Lessee.
14	Old Ham Pit	Ditto	William Henry Fryer	Thomas Cook.
15	Old Sling Pit	Ditto	Ditto	Ditto.
16	Old Park	Bream	Blanch and Wood	Richd. Watkins.
17	Park Hill	Lydney	H. Crawshay and Sons	Solomon Jones.
18	Noxon Park	Noxon	Forest of Dean Iron Co.	Ditto.
19	Park	Lydney	John G. Jarrett	Edgar Jarrett.
20	Perseverance	Newnham	H. Crawshay and Sons	Thomas Smith.
21	Shraves	Bream	Thomas Hewlett	Owner.
22	St. Annals Oak Pit, Shraves.	Ditto	J. Hewlett.	Ditto.
23	Westbury Brook	Mitcheldean Ridge Hill.	Dowlais Iron Company	W. H. M. Phillips.
24	Deen's Meend			
25	Slope Pit			
26	Staunton			
27	Scar Pit	Bream	Wm. James	Wm. Trafford.
28	Lufton Frog Pit	Ditto	Ditto	Ditto.
29	Kingsmoor	Noxon	Great Western Iron Co., <i>Limited.</i>	Arthur Lawrence.
30	Yew Tree Shraves	Bream	John Shingles	John Shingles.
31	Tufton	Coleford	Great Western Iron Co., <i>Limited.</i>	G. Jarrett.
32	Lambs Quay	Clearwell Meend	W. H. Fryer	Thomas Cook.
33	Lower Oakwood Mill	Bream	Willm. James	W. James, owner.
34	Lydney Park	Ditto	Simeon Holmes	Henry Keat.
35	Sandstone	Ditto	Phillips, Beach, and Morgan.	—
36	Outwood, South	Ditto	James J. James	William Trafford.
37	Outwood, North	Ditto	Ditto	Walter Hoare.
38	Oak Pit	Coleford	Goodrich Langham	Goodrich Langham.
39	Saint Annals	Cinderford	H. Crawshay and Sons	Thomas Smith.
40	Wigpool Belt and In-junction Belt.	Mitcheldean Meend	Lydney and Wigpool Iron Ore Co., <i>Lim.</i>	W. Fitzmaurice.
41	China Engine	Bream	H. Crawshay & Sons	Solomon Jones.

No.	Name of Mine.	Situation.	Name of Proprietor or Company.	Name of Manager or Agent.
43	Highmeadow . .	Coleford . .	Highmeadow Iron Ore Co., <i>Limited</i> .	Solomon Jones.
43	Bob's Quarry . .	Aylborton . .	James James . .	George James.
44	Lydbrook* . .	Lydbrook . .	W. H. Fryer . .	Jas. Cook.
45	Gattell . .	Sling . .	John Shingles . .	John Shingles.

OXFORDSHIRE.*H.M. Inspector, THOMAS EVANS, PEN-Y-BRYN, DERBY.*

1	Adderbury . .	Banbury . .	Banbury Color and Paint Co., <i>Lim.</i> , Arthur A. Corder, <i>Secy.</i>	A. A. Corder..
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NORTH STAFFORDSHIRE.*H.M. Inspector, THOMAS WYNNE, GNOSALL, STAFFORD.*

1	Clough Head, <i>Froghall</i>	Cheadle . .	H. O. Firmstone & Co.	Joseph Southall.
2	Churnett Valley . .	Ditto . .	Ditto . .	Ditto.
3	Consall, <i>Churnett Valley</i>	Leek . .	A. McLaren & Co.	David Bettany.
4	Foley . .	Ditto . .	H. O. Firmstone & Co.	Joseph Southall.
5	Hazlewood . .	Cheadle . .	Wm. Bowers . .	Abraham Edwards.
6	Mosey Moor . .	Froghall . .	Joseph Southall . .	Joseph Southall.
7	Woodhead, <i>Churnett Valley</i> .	Ditto.	—	—

WILTSHIRE.*H.M. Inspector, ROBERT J. FRECHEVILLE, TRURO.*

1	Westbury . .	Westbury . .	Westbury Iron Co., <i>Limited</i> .	Saml. Anderson.
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LINCOLNSHIRE.*H.M. Inspector, F. N. WARDELL, WATH, ROTHERHAM.*

1	Appleby . .	Brigg . .	Frodingham Iron Co.	Joseph Cliff, Man. Partner.
2	Claxby . .	Market Rasen . .	W. Yorkshire Iron and Coal Company, <i>Limited</i> .	George Carr.
3	Caythorpe . .	Caythorpe . .	M. C. Cohen . .	M. C. Cohen.
4	Normanby . .	Frodingham . .	William Cooke and Co., <i>Limited</i> .	William Cooke.
5	Frodingham . .	Brigg . .	Charles Winn . .	John Rosehy.
6	Ditto . .	Ditto . .	Frodingham Iron Co.	Joseph Cliff, Man. Partner.
7	Gunhouse . .	Ditto . .	Park Gate Iron Co., <i>Lm.</i>	George Reed.
8	Greetwell . .	Lincoln . .	Mid Lincolnshire Iron Co.; W. J. Roseby, <i>Man. Partner</i> .	Benjamin Ramsden.
9	Monks Abbey . .	Ditto . .	Ditto.	Ditto.
10	Trent . .	Scunthorpe . .	Mrs. W. H. Dawes . .	J. H. Dawes.
11	Glebe . .	Frodingham . .	Staveley Coal and Iron Company, <i>Limited</i> .	Charles Markham Man. Director.

* Including Limekiln Pool.

No.	Name of Mine.	Situation.	Name of Proprietor or Company.	Name of Manager or Agent.
NORTHAMPTONSHIRE.				
<i>H.M. Inspectors, THOMAS EVANS, PEN-Y-BRYN, DRENT.</i>				
1	Alderton	Riverhead	T. Walters	T. Walters.
2	Brixworth	Brixworth	G. E. Bevan and Co. <i>Lim.</i>	Richard P. Jones.
3	Brixworth	Brixworth	Attenborough & Co.	Richard Timms.
4	Burton Latimer	Kettering	Graham Iron Co.	George R. Checkland.
5	Crackled	Ditto	Stannley Coal and Iron Co., <i>Limited.</i>	J. P. Cramp.
6	Crackled	Ditto	Crackled Iron Co., <i>Lim.</i>	George Bond.
7	Cornhill	Northampton	Cornhill Iron Ore Co. Stannley Ironworks Co., G. Crampson, Managing Director.	Henry Westlake, Secy.
8	Desborough	Market Harborough	Desborough Iron Ore Co.	Andrew Gordon, Man. Director.
9	Ditto	Ditto	W. C. Wheldon	A. R. Chavasse.
10	Ditto	Ditto	Thomas Walters	Walter L. Fowler.
11	Easton	Easton	Butlin, Bevan, and Co.	W. C. Wheldon.
12	Easton	Northampton	The Rixes of Henry Hoggins	Thomas Walters.
13	Easton Newton	Thrapstone	Easton, Escote and Mining Co., <i>Limited.</i>	Lewis W. Perrin.
14	Finedon	Kettering	Graham Iron Co.	R. C. Saunders.
15	Finedon Road Bridge	Finedon	Ellis and Co.	Sydney J. Bates.
16	Gaydon	Blawith	Henry W. Wheldon	George R. Checkland.
17	Ditto	Ditto	Heyfield Iron Co., <i>Lim.</i>	James Elixon.
18	Gleddie	Kettering	Graham Iron Co.	Henry W. Wheldon.
19	Hansbury Hill	Northampton	Hansbury Hill Coal and Iron Co., <i>Lim.</i> ; F. Leeson, Secy.	William Smith.
20	Isip	Thrapstone	Isip Iron Co.	George R. Checkland.
21	Newbridge	Twywell	Newbridge Iron Ore Co.	J. P. Cramp.
22	Rands	Thrapstone	Rands Iron & Co.	Thos. Prestland.
23	Riverhead	Riverhead	Butlin, Bevan, and Co.	—
24	Ditto	Ditto	Newbridge Iron Ore Co.	Edward H. Clarke.
25	Spratton	Brixworth	Attenborough and Co.	—
26	Stanton Gate	Wellingborough	Stanton Iron Works Co., <i>Limited.</i>	Richard Timms.
27	Thrapstone	Thrapstone	Thrapstone Iron Ore Co., <i>Limited.</i>	Walter L. Fowler.
28	Warren Hill	Kettering	Kettering Iron and Coal Co., <i>Lim.</i>	John Griffin.
29	Wellingborough	Wellingborough	Butlin, Bevan, and Co.	George C. Latimer.
30	Ditto	Ditto	Stanton Iron Works Co., <i>Limited.</i>	Herbert Sartoris.
31	Woodford	Thrapstone	Arthur Arbuthnot	F. W. Preston.
32	Wollaston	Wellingborough	Butlin, Bevan, and Co.	Lewis W. Perrin.

YORKSHIRE.*H.M. Inspectors, THOS. BELL, DURHAM, and F. N. WARDELL, ROTHERHAM.***CLEVELAND AND WHITBY DISTRICT.**

1	Ailesbury	Swainby	Carlton Iron Ore Co. (<i>Limited.</i>)	Robt. Bell.
2	Huntcliff	Salisbury-by-the-Sea	Bell Brothers (<i>Lim.</i>)	Thomas Bell, junr.
3	Cliff	Ditto	Ditto	A. L. Stevenson.
4	Carlin How	Ditto	Ditto	Ditto.
5	Normanby	Middlesbro'	Ditto	Ditto.
6	Park, in Cleveland	Skellon	Ditto	Ditto.
7	Skellon	Marske-by-the-Sea	Ditto	Ditto.
8	Lumpy	Ditto	Ditto	Ditto.
9	Easton and Chaloner	Middlesbro'-on-Tees	Bolchow, Vaughan, & Co. (<i>Limited.</i>)	J. Thompson.
10	Longacres	Salisbury	Ditto	George Robinson.
11	Skellon, North	Ditto	Ditto	Ditto.
12	Cragg's Hall	Ditto	J. W. Pease & Compy.	Wm. France.

No.	Name of Mine.	Situation.	Name of Proprietor or Company.	Name of Manager or Agent.
13	Lingdale - -	Guisborough - -	J. W. Pease & Compy.	Christopher Heslop.
14	Lofthouse - -	Loftus in Cleveland	Ditto - -	Wm. France.
15	Upleatham - -	Marske by the Sea -	Ditto - -	Wm. Moore.
16	Whitecliffe - -	Loftus in Cleveland	Ditto - -	William France.
17	Liverton - -	Loftus - -	Liverton Ironstone Co. (Limited).	C. A. Rowlandson.
18	North Loftus - -	Saltburn - -	Skinningrove Iron Co. (Lim.)	Francis Fox.
19	Grinkle - -	Near Saltburn by the Sea.	Palmer's Shipbuilding and Iron Co. (Lim.)	John Hodgson.
20	Rosedale Abbey, East	Pickering - -	Rosedale & Ferryhill. Iron Co. (Limited). Martin Morrison, Man.	John Roscamp.
21	Ditto West	Ditto - -	West Rosedale Iron- stone Co.	Charles Parkin.
22	Ditto Sheriff	Ditto - -	Ditto - -	Ditto.
23	Grosmont - -	Grosmont (York) -	Chas. and Thomas Bagnall, junr.	W. Armstrong.
24	Brotton - -	Saltburn - -	Morrison and Co. -	Francis Love.
25	California - -	Grosmont.	- -	J. Farrow.
26	Belmont - -	Guisborough - -	Weardale Iron and Coal Co. (Lim.)	Thos. Allison.
27	Spawood - -	Guisborough - -	Ditto - -	Ditto.
28	Kirkleatham - -	Redcar - -	Walter Maynard & Co.	Wm. Walker, M.E.
29	Boosbeck - -	Ditto - -	Stevenson, Jaques, & Co.	Wm. Walker.
30	Slapewath - -	Guisborough - -	B. Samuelson and Co.	Wm. Charlton.
31	Ormesby - -	Middlesbro' - -	Cargo Fleet Iron Co. -	John George Swan.
32	Skelton, South	Saltburn - -	The Owners of Clay Lane Iron Works.	E. Hamilton.
33	Spa - -	Guisborough	Gjers, Mills, and Co. -	John Tate.
34	Lane Head - -	Rosedale Abbey	Robt. Hansell - -	Robt. Hansell.
35	Wintergill - -	Egton Lythe	J. Foster and Son.	- -
36	Stanghow - -	Saltburn - -	Stanghow Ironstone Co.	E. Hamilton.

LANCASHIRE.

H.M. Inspector, JAMES WILLIS, NEWCASTLE-ON-TYNE.

1	Askam - -	Askam-in-Furness -	Askam & Mouzell Iron Co., Limited.	James Ashworth.
2	Crosgates - -	Near Dalton - -	Ditto - -	Ditto.
3	Dalton - -	Ditto - -	Ditto - -	Ditto.
4	Lindal Moor - -	Ulverston - -	Ditto - -	Ditto.
5	Martin - -	Ditto - -	Ditto - -	Ditto.
6	Goldmire - -	Ditto - -	Ditto - -	Ditto.
7	Pennington - -	Ditto - -	Ditto - -	Ditto.
8	Plumpton - -	Ditto - -	Ditto - -	Ditto.
9	Thwaite Flatt	Dalton - -	Ditto - -	Ditto.
10	Stainton - -	Dalton - -	Barrow Hæmatite Steel Co. (Lim.)	William Kellett.
11	Newton - -	Ditto - -	Ditto - -	Ditto.
12	Park - -	Ditto - -	Ditto - -	Ditto.
13	Old Hills - -	Lindal-in-Furness -	Ditto - -	Ditto.
14	Whitriggs - -	Ditto - -	Ditto - -	Ditto.
15	Pennington - -	Lindal - -	Parkside Mining Co. -	Geo. Scoular.
16	Urswick - -	Ditto - -	H. K. Baynes - -	James Pattinson.
17	Stank - -	Dalton - -	Barrow Hæmatite Steel Co. (Lim.)	William Kellett.
18	Stainton - -	Ditto - -	The Stainton Mining Co.	James Garstang Broden.
19	Urswick - -	Ulverston - -	Rigg & Co. - -	Joseph Gouldie, M.E.
20	Mouzell - -	Dalton - -	Askam & Mouzell Iron Co., Limited.	James Ashworth.
21	Dalton - -	Ditto - -	Myles Kennedy - -	Myles Kennedy.
22	Elliscales - -	Ditto - -	Elliscales Mining Co.	Joseph Askew.
23	Lindal Cote, EurePits, Crosgates, and High Crosgates.	Ditto, offices Ulverston.	The Ulverston Mining Co. (Lim.)	Hy. J. Grievason
24	Lindal Moor - -	Ditto - -	Harrison, Ainslie, & Co.	Edmund Ray.
25	Gillbrow and Whitriggs	Ditto - -	Ditto - -	Ditto.
26	Bercune - -	Ulverston - -	Thos. Ormandy & Co.	Joseph Gouldie, M.E.
27	Sandscale - -	Ditto - -	Sandscale Mining Co.	P. Würzburger.
28	Bercune - -	Lindal-in-Furness -	Wigan Coal & Iron Co., (Limited).	James Hodgson.
29	Highfield - -	Dalton - -	Cumberland Iron Mining and Smelt- ing Co. (Lim.)	Thomas Massicks.
30	Longlands - -	Dalton - -	Duke of Buccleuch -	Edward Wadham.
31	Banfield - -	Clitheroe - -	Rich. Briggs and Sons	Rich. Briggs and Sons.
32	Rosnhead and Askam	Dalton - -	Kennedy Brothers -	Myles Kennedy.
33	Urswick - -	Ulverston - -	Parkside Mining Co. -	George Scoular.
34	Lindal and Ousby	Little Urswick	Lindal and Ousby Iron Ore Co. (Lim.)	Hy. Postlethwaite.
35	Yarlside - -	Dalton - -	Yarlside Mining Co.	Wm. Boulton.

No.	Name of Mine.	Situation.	Name of Proprietor or Company.	Name of Manager or Agent.
CUMBERLAND.				
<i>H.M. Inspector, JAMES WILLIS, NEWCASTLE-ON-TYNE.</i>				
1	Birka, 3 Pits	Frizington	Wood Brothers	David Findlay.
2	Sir John & Bigrigg	{ Egremont, Frizington, and Cleator }	S. and J. Lindow	W. K. Bouch.
3	Lonsdale			
4	Longlands			
5	Bigrigg	{ Wyndham Pit (Bigrigg), Lady Pit, do., Clints Pit, do. }	Lord Leconfield	William S. Davidson.
6	Wyndham Pit (Bigrigg)			
7	Lady Pit, do.			
8	Clints Pit, do.	Whitehaven	Lord Leconfield	William S. Davidson.
9	Cleator Moor, (York Pit.)			
10	Cleator Moor, (No. 4 Pit.)			
11	Cleator Moor, (St. John's Pit.)	Ditto	Cleator Iron Ore Co.	Andrew Russell.
12	Cleator, 5 Pits			
13	Crossfield, 8 Pits		Crossfield Iron Ore Co.	John McKellar Main.
14	Montreal	Ditto		
15	Dyke Nook	Frizington		John Jenkins.
16	High House	St. Bees, Carnforth	Dyke Nook Mining Co.	
17	Crossgill	Frizington	Fletcher and Hodgetts	
18			Maryport Hematite Iron Co.	W. Brown.
19	Egremont	Whitehaven	Egremont Iron Ore Co.	Wm. Smith.
20	Ehen	Egremont	Ehen Mining Co.	Wm. Burnyeat, jun.
21	Eskdale	Ravenglass	Whitehaven Iron Mines Co. (Lim.)	James Quain.
22	Eskett, 3 Pits	Whitehaven	Eskett Iron Ore Co.	J. H. Robinson.
23	Salter and Eskett, 3 Pits	Ditto	Salter and Eskett Park Mining Co. (Lim.)	Joseph Charles Brown.
24	Eskett, Postlethwaite	Ditto	J. Postlethwaite, junr.	Henry Kitchen.
25	Frizington Parks, 2 Pits	Frizington	James Bain and Co.	John S. Simpson.
26	Goose Green	Ditto	Ditto	George Grey.
27	Woodend	Egremont	Ditto	Ditto.
28	Ditto	Ditto	Moss Bay Iron Co.	W. E. Walker.
29	Hodbarrow, 7 Pits	Holborn Hill	The Hodbarrow Mining Co.	Cedric Vaughan.
30	Holebeck and Rattenrow.	Ditto	The Dalmellington Iron Co.	James Harper.
31	Kelton & Knockmurton.	Lamplugh	W. Baird and Co.	Wm. Rankin.
32	Millom	Millom	George J. Eveson	Ezekiel Dawson.
33	Winder	Frizington	Winder Iron Ore Co.	Joseph Monkhouse.
34	Mowbray, 1 Pit	Ditto	Mowbray Iron Ore Co. (Limited.)	William Peile.
35	Murton	Lamplugh	Murton Mining Co.	Thos. Massicks.
36	Moor Row	Moor Row, Whitehaven.	Maryport Hematite Iron Co.	W. Brown.
37	Nabb Gill	Eskdale	Whitehaven Iron Mining Co.	James Quain.
38	New Parkside	Whitehaven	New Parkside Mining Co. (Limited.)	Samuel Sherwen.
39	Parkside, 7 Pits	Ditto	The Parkside Iron Mining Co.	George Scoular.
40	Salter Hall	Cleator Moor	Thos. Dixon and Co.	T. Swainson.
41	Steel End	Ditto	Steel End Mining Co.	John Hall.
42	Waterblean, 1 Pit	Green Roads, Millom	G. J. Eveson	E. Dawson.
43	Winder*	Millom.		
44	Winderhill	Winder	Winder Iron Ore Co.	Joseph Monkhouse.
45	Whicham	Silcroft, Millom	Whicham Mining Co. (Lim.)	Thos. Massicks.
46	Wyndham	Egremont	Wyndham Mining Co. (Limited.)	Jos. Adair.
47	Yeathouse	Whitehaven	Yeathouse Mining Co.	Isaac Gould.
48	Gillfoot Park	Egremont	Gillfoot Park Mining Co.	W. B. Turner.
49	Scalelands	Frizington	Scalelands Mining Co.	Wm. Burnyeat, junr.
50	Gutterly		Maryport Hematite Iron Co.	
51	Jack trees, No. 2 Pit	Cleator	Curron Company	James Clelland.
52	Ditto. No. 3 Pit	Ditto	Ditto	Ditto.
53	Whinnah†	Lamplugh	The Whinnah Mining Co., (Limited.)	Henry Woolcock.
54	Pillar	Ennerdale	Richard Eaton.	
55	Iron Crag	Ditto	Ditto.	
56	Birker Moor	Eskdale	S. Cumberland Iron Co.	Robert Woodley.
57	Eskdale Moor	Ditto	Ditto	Ditto.
58	Dalzell	Moor Row	Maryport Hematite Iron Co.	W. Brown.

* Royalty surrendered. † Pit sinking.

No.	Name of Mine.	Situation.	Name of Proprietor or Company.	Name of Manager or Agent.
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WESTMORELAND.*H.M. Inspector, THOMAS BELL, DURHAM.*

1	Longrigg	- Hartley -	Eden Valley Lead and Iron Mining Co.	—
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DURHAM AND NORTHUMBERLAND.*H.M. Inspector, THOMAS BELL, DURHAM.*

1	Level Gate	- - Weardale	- - Weardale Iron and Coal Co.	J. R. Crone
2	Red Vein	- - Ditto	- - Ditto	Ditto.
3	Rowan Tree, A. (Quarry)	- - Ditto	- - Ditto	Ditto.
4	Ditto. B. do.	- - Ditto	- - Ditto	Ditto.
5	Queensbury do.	- - Ditto	- - Ditto	Ditto.
6	Silt Pasture do.	- - Ditto	- - Ditto	Ditto.
7	Dirt Pit	- Ettersgill, Middleton	- Iron Mining Co.	Thomas Greaves.

WALES.**GLAMORGANSHIRE.***H.M. Inspector, T. E. WALES, SWANSEA.*

1	Bute Hematite	- Llantrissant	- - Dowlais Iron Co.	John Powell.
2	Llynsaer	- - Ditto	- - Mwyndy Iron Ore Co. (Limited).	Stephen Vivian.
3	Mwyndy	- - Ditto	- - Ditto	Stephen Vivian.
4	Trecastle	- Llanharry	- - Ditto	Ditto.
5	Melyn Griffith	- Cardiff	- } T. W. Booker and Co. (Limited).	E. D. Howell.
6	Garth	- - Ditto	- }	

NORTH WALES.*H.M. Inspector, C. LE NEVE FOSTER, LLANDUDNO.*

1	Cwm Mountain	- Flint	- - A. B. Anderson	- George Harrison.
2	Henfryn	- Newmarket, Rhyl	- - A. B. Anderson	- George Harrison.
3	Bodfari	- - Bodfari	- - Ed. Wm. Gee and Thomas Gee.	Ed. W. Gee.
4	Foel Hiradog	- Rhyl.	- John Clay	- M. A. Gage.
5	Nant Uchaf	- Abergele	- - W. Wright	- W. Wright.

ISLE OF MAN.*H.M. Inspector, C. LE NEVE FOSTER, LLANDUDNO.*

1	Maughold Dhyrname	- North-east coast	- - Rowe & Beckwith	- R. Rowe.
2	Foxdale	- - Foxdale	- - Isle of Man Mining Co., Limited.	W. Kitto.

IRELAND.*H.M. Inspector, JOSEPH DICKINSON, MANCHESTER.***ANTRIM.**

1	Ballylaggin	- - Coleraine	- - Benj. Townson	- Thomas Simmons.
2	Cargan	- - Ballymena	- - Antrim Iron Ore Co., Limited.	Robert Browne, Secy.
3	Glenarm	- - Glenarm	- - Ditto	- Ditto.
4	Rathkenny	- - Ballymena	- - Ditto	- Ditto.
5	Broughshane	- - Ditto.	- - Ditto	- Ditto.
6	Cloneytrace	- - Ditto.	- - Ditto	- Ditto.

No.	Name of Mine.	Situation.	Name of Proprietor or Company.	Name of Manager or Agent.
7	Glenariff - - -	Clogheor - -	Glenariff Iron Ore and Harbour Co., <i>Limited.</i>	John Ham, <i>Secy.</i> Philip Argall.
8	Clogheor - - -	Ballymena - -	Ditto - - -	Ditto.
9	Ballycastle - -	Ballymoney - -	Godden and McDonald	John James.
10	Aughalun - - -	Carnlough - -	Frag. Ritchie and Son	Robt. McCalmont.
11	Ballymartin - -	Templepatrick -	Ditto - - -	Ditto.
12	Ballyhartfield -	Ditto - - -	Ditto - - -	Ditto.
13	Ballyboley - - -	- - -	Ditto - - -	Ditto.
14	Drumnavaddy - -	Dunloys - - -	Dunloys Iron Ore Co.	Silas Evans.
15	Duneany - - -	Glarryford - -	Wm. Bowden and Co.	Peter Hanlon.
16	Eigenay - - -	Broughshane, Ballymena.	Knockboy Mining Co.	Isaac Ross.
17	Evishnably and Gortnagacraha.	Glarryford - -	Mountcashel Iron Ore Co., <i>Limited</i> ; J. F. Rowbotham, <i>Sec.</i>	Silas Evans.
18	Evishacrow - - -	Glenravel - -	Charles Chambers -	Wm. Edwards.
19	Irish Hill and Straid -	Ballynure - -	Irish Hill Mining Co.	Alexander Sutherland.
20	Glenravel - - -	Sleive-an-nee -	John Fisher and Co. -	Hugh O'Raw.
21	Island Magee - -	Larne - - -	Francis Ritchie & Sons	Robt. McCalmont.
22	Ballypallady - -	Ditto. - - -	- - -	- - -
23	Knockboy - - -	Ballymena - -	Knockboy Mining Co.	Isaac Ross.
24	Parkmore - - -	Ditto - - -	Parkmore Iron Ore Co.	Alexander Gillespie.
25	Shanes and Agnews Hill.	Larne - - -	The Larne Iron Mining Co.	Thomas Fisher, <i>Engineer.</i>
26	Orblereigh - - -	Portrush - -	Benjamin Townson -	Thomas Simmons.
27	Newton Crommelin -	Glenravel - -	S. D. Crommelin.	- - -
28	Maiden Mount - -	Carrickfergus -	M. Robt. Dalway, M.P.	James Hodgkinson.
29	Main - - -	Portrush - -	Benjamin Townson -	Thomas Simmons.

DOWN.

1	Deehomed - - -	Ballynahinch -	County Down Iron Mining Co.	Jas. C. Greer.
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WICKLOW.

1	Cronebane - - -	Ovoca - - -	Associated Irish Mines Co.	Geo. Oates.
2	Ballymurtagh - -	Ditto - - -	The Wicklow Copper Mines Co.	John Hodge.

TYRONE.

1	Barrow - - -	Cookstown - -	The Barrow Hematite Co. (<i>Limited</i>).*	William Kellett.
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SCOTLAND.

EASTERN DIVISION.--H.M. Inspector, RALPH MOORE, RUTHERGLEN, GLASGOW.

WESTERN DIVISION.—H.M. Inspector, WILLIAM ALEXANDER, GLASGOW.

1	Sandlodge, Lerwick -	Shetland - - -	John Walker -	John J. Hamilton.
	Auchinlongford -	Muirkirk - - -	Eglinton Iron Co. -	Robert Angus.

* Lease surrendered by the Barrow Co.

SCOTLAND.

IRONSTONE MINES IN THE COAL MEASURES.

No.	Name and Situation of Iron Mine.	Name of the Owner or Individual working the Mine.	Name of the Manager or Chief Agent.	Kind of Ore raised.
1	Barkip, Beith -	Merry & Cunninghame	Geo. Anderson -	Clayband.
2	Birkentuck, do. -	Do.	Do.	Do.
3	Busbiehead, Kilmarnock -	Do.	William Walker -	Blackband.
4	Fergushill, Kilmarnock -	Do.	Do.	Do.
5	Glengarnock, Kilburnie -	Do.	James Seggie -	Do.
6	Greenbank, Dalry -	Do.	Do.	Clayband.
7	Highfield, Beith -	Do.	Geo. Anderson -	Do.
8	Kilbirnie, Dalry -	Do.	James Seggie -	Do.
9	Muirhouse, Beith -	Do.	Geo. Anderson -	Clayband.
10	Plan, Kilmarnock -	Do.	William Walker -	Blackband.
11	Ryesholm, Dalry -	Do.	James Seggie -	Clayband.
12	Swinridgemuir, Beith -	Do.	Geo. Anderson -	Do.
13	Kerse, Patria -	Do.	Alex. Jeffrey -	Blackband.
14	Rankinston, Do. -	Do.	Do.	Do.
15	Abercorn, Paisley -	Do.	William Kirkwood -	Do.
16	Douglas, do. -	Do.	Do.	Do.
17	Walkinshaw, do. -	Do.	Do.	Blackband.
18	Garscadden, do. -	Do.	Hugh Johnstone -	Clayband.
19	Hutchison, do. -	Do.	Do.	Blackband.
20	Gartconnel, do. -	Do.	Do.	Blackband.
1	Barhill, Cummoek -	Eglinton Iron Co. -	Crawford Jamieson -	Clayband.
2	Blackstone, do. -	Do.	Hunter Bowie -	Do.
3	Common, do. -	Do.	W. Gray and H. Bowie -	Do.
4	Commondyke, do. -	Do.	Hunter Bowie -	Do.
5	Craigstone, do. -	Do.	Do.	Do.
6	Cronberry, do. -	Do.	William Gray -	Do.
7	Glengyron, do. -	Do.	C. Jamieson -	Do.
8	Glenlogan, do. -	Do.	William Gray -	Do.
9	Shankstone, do. -	Do.	C. Jamieson -	Do.
10	Stepends, do. -	Do.	Do.	Do.
11	Stonebriggs, do. -	Do.	William Gray -	Clayband.
12	Wellwood, Muirkirk -	Do.	Do.	Blackband.
13	Blair, Dalry -	Do.	Archd. Cunningham -	Clayband.
14	Carsehead, do. -	Do.	Do.	Do.
15	Kersland, do. -	Do.	Do.	Do.
16	Todhills, do. -	Do.	Do.	Do.
1	Blantyre, Blantyre -	James Dunlop & Co.	Alex. Laird -	Clayband.
2	Blantyre Park, do. -	Do.	Do.	Do.
3	Dykehead, Hamilton -	Do.	Do.	Do.
4	Cardonald, Govan -	Do.	George Armstrong -	Clayband.
5	Linwood, Johnstone -	Do.	John Gray -	Blackband.
6	Balornock, Bishop Briggs -	Do.	Thomas Goodwin -	Do.
7	Robroystone, do. -	Do.	Do.	Do.
1	Braidwood, Carlisle -	Glasgow Iron Co. -	James Orrcock -	Clayband.
2	Gilmerton, Edinburgh -	Do.	John McGowan -	Blackband.
3	Rosslyn, do. -	Do.	Jas. Thompson -	Do.
1	Barwood, Kilsyth -	William Baird & Co.	James Cowie -	Blackband.
2	Haugh, do. -	Do.	Do.	Do.
3	Palacecraig, Airdrie -	Do.	William Cameron -	Do.
4	Ram Coatridge -	Do.	Do.	Do.
5	Quarter, Denny -	Do.	Do.	Do.
6	Riskend, do. -	Do.	Robert Jamieson -	Do.
7	Twechar, Kilsyth -	Do.	Do.	Do.
1	Arden, New Monkland -	Shotts Iron Co. -	John Drinnan -	Blackband.
2	Brownieside, do. -	Do.	Do.	Do.
3	Polkemmet, Whitburn -	Do.	Robert Jamieson -	Clayband.
4	Harthill, Shotts -	Do.	Do.	Blackband.
5	Pennicuik, Pennicuik -	Do.	James Ormiston -	Do.
6	Loanhead, Edinburgh -	Do.	Do.	Do.
7	Kingshaw, Carlisle -	Do.	Do.	Blackband.
1	Bowhill, Dalmellington -	Dalmellington Iron Co.	William Prentice -	Blackband.
2	Burnfoot, do. -	Do.	Do.	Do.
3	Corby Craigs, do. -	Do.	William Semple -	Do.
4	Drumrange, do. -	Do.	William Prentice -	Do.
5	Do. do. -	Do.	William Semple -	Do.
1	Armadales, Bathgate -	Monkland Iron and Coal Co. (Lim.)	Robert Martin -	Blackband.
				Clayband.

No.	Name and Situation of Iron Mine.	Name of the Owner or Individual working the Mine.	Name of the Manager or Chief Agent.	Kind of Ore raised.
2	Chapelhall, N. Monkland	Monkland Iron and Coal Co. (<i>Lim.</i>)	James Muir -	Blackband and Clayband.
3	Bankend, Lesmahagow -	Do.	John Adam -	Do.
4	Spindleside, Omoa -	Do.	Robert Condie -	Do.
5	Cloberhill, Maryhill -	Do.	A. McLuckie -	Do.
6	Easter Moffatt -	Do.	Do.	Do.
7	Garscube -	Do.	Do.	Do.
8	Skaterigg, Maryhill -	Do.	Do.	Do.
9	Lordanhill, Airdrie -	Do.	Do.	Do.
1	Drumoyne, Govan -	Colin Dunlop & Co.	Alex. C. Reid -	Clayband.
2	Hillington, do. -	Do.	Do.	Do.
3	Auchlochan, Lanark -	Do.	John Sloss -	Blackband.
4	Quarter, do. -	Do.	James Munro -	Clayband.
5	Crossbasket, do. -	Do.	Robert Spicer -	Do.
6	Greenhall, do. -	Do.	Do.	Do.
1	Blaefaulds, Denny -	Robert Addie & Sons	Robert Allan.	
2	Callender, Falkirk -	Do.	Do.	
3	Dennymill, Denny -	Do.	Do.	
4	Benhar, West Whitburn -	Do.	James Gray.	
5	Gartnavel and Balgray, Maryhill.	Do.	Robert Allan.	
6	Woodyettes, Denny -	Do.	Do.	
7	Garscube, Maryhill -	Do.	Do.	
1	Bishop Briggs, Bishop Briggs.	Govan Iron Works -	Thomas Strachan.	
2	Ibrox, Govan -	Do.	John Husband.	
3	Drumchapel, Dunloche -	Do.	Thomas Strachan.	
4	Caldwell, Beith -	Do.	Jas. Hunter.	
5	Barbush, Johnstone -	Do.	Do.	
1	Cadder, Bishop Briggs -	Carron Iron Works -	Alex. Clelland.	
2	Valleyfield, Terryburn -	Do.	Do.	
3	Blairhill, Culross -	Do.	Do.	
4	Drumshangie, New Monkland.	Do.	Do.	Blackband.
1	Gilshoehill, Maryhill -	Summerlee Iron Co.	Gavin C. Gordon.	
2	Kenmure, Bishop Briggs -	Do.	Do.	
3	Knightswood, Maryhill -	Do.	Do.	
4	Dunsyston, Shotts -	Do.	Thomas Arnott.	
5	Stepends, do. -	Do.	Do.	
1	Swinelees, Dalry -	J. Gibson -	—	
1	Blackstone, Paisley -	W. Black & Sons -	Robt. Waddel.	
2	Stanrigg, Airdrie -	Do.	Jas. Prentice.	
1	Clippens, Paisley -	Clippens Shale Co. -	Wm. Archibald.	
1	Bowhousebog, Omoa -	Barr & Higgins -	Thos. Lithgow.	
2	Langbyres, do. -	Do.	Do.	
1	Braidwood, Carluke -	Coltness Iron Co. -	Robert Watt.	
2	Hallcraig, do. -	Do.	Do.	
3	Polkmet, Whitburn -	Do.	Robt. Dewar.	
4	Muirhead, Shotts -	Do.	Do.	
5	Harthill, Carluke -	Do.	Do.	
6	Muirhead, Harthill -	Do.	Do.	
7	Salisbury, do. -	Do.	Douglas Jackson.	
8	Muldron, West Calder -	Do.	David Cranston.	
9	Woodend, Torphichen -	Do.	Peter Morrison -	Blackband.
1	Fauldhouse, Whitburn -	William Dixon, <i>Lim.</i>	Thos. Nimmo.	
1	Rougheraig, New Monkland	William Forsyth -	W. Forsyth -	Blackband
1	Legbrannock, Bothwell -	Simpson & Co. -	Robert Stewart -	Do.
1	Kinneil, Boness -	George, Wilson & Co.	Wm. White.	
1	Greenhill, Shotts -	Robert Young -	—	
2	Darnagail, New Monkland	Rankine, Patrick -	Peter Brown.	
3	Valleyfield -	Lochgelly Iron and Coal Co. (<i>Lim.</i>)	John McIntosh -	Blackband.
4	Blairhall -	Do.	Do.	Do.

No. III.

**PORCELAIN AND OTHER CLAY WORKS IN
CORNWALL AND DEVONSHIRE
WORKING IN 1881.**

**CORNWALL.
PORCELAIN CLAY.**

No.	Name of Clay Works.	Usual Railway Station or Shipping Port.	Name of Freeholder.	Name of Tenant.
1	GLYN VALLEY - -	BODMIN -	Glyn Valley Kaolin Co.	Frank Parkyn.
2	DURFOLD - -	WADEBRIDGE -	Moorshead - -	Do.
3	TEMPLE - -	Do. -	Hayward - -	Do.
4	GRAY HUEL - -	BREAGE (Porthleven).	Duke of Leeds, Huel Gray Co.	
5	TREGONING HILL -	Do. -	Duke of Leeds -	William Argall and Co.
6	TRESOWAS - -	GERMOE -	Do. -	Tresowes Co., Lim.
7	BEAM - -	BUGLE -	Gill and Ivimey -	Nicholls and Co.
8	ROSEVEAR MOOR -	Do. -	Revd. G. Lambe -	J. Carr and Co.
9	ST. GEORGE - -	Do. -	Revd. G. Lambe -	Bickerton and Co.
10	IMPERIAL GOON- BARROW.	Do. -	Do. -	Roche Goonbar- row China Clay Co., Limited.
11	WHEAL HENRY -	Do. -	Viscount Falmouth -	Crown Co.
12	SAVATH -	Do. -	Lord Robartes -	D. Cock and Co.
13	EAST CAUDLEDOWN -	Do. -	Gill and Ivimey -	J. Lovering and Co.
14	BLACKPOOL - -	BURNGULLOW	Lord Robartes -	Burngullow China Clay Co., Lim.
15	BEACON - -	BURNGULLOW STATION.	Hawkins, Tremayne, and Sawle.	Stocker and Co.
16	CARNE - -	BURNGULLOW	C. H. T. Hawkins -	J. Lovering and Co.
17	FOREST - -	Do. -	Sir C. B. G. Sawle, Bart.	E. Luke and Co.
18	HIGHER HALVIGAN -	Do. -	Lord Robartes -	S. Phillips and Co.
19	LOWER HALVIGAN -	Do. -	C. H. J. Hawkins -	Edward Stocker and Co.
20	GREAT TREVISCOE -	Do. -	Revd. G. Lambe -	George Leeman.
21	HUEL REMFREY -	Do. -	W. O. Remfrey -	Huel Remfrey China Clay Co.
22	NORTH HALVIGAN -	Do. -	Lord Robartes -	Edward Stocker and Co.
23	SOUTH HALVIGAN -	Do. -	Hawkins, Tremayne, and Sawle.	South Halvigan Co.
24	CARCLAZE - -	CHARLESTOWN	Gill and Ivimey -	Lovering and Martin.
25	LONGSTONE - -	Do. -	Sir C. B. G. Sawle -	Higman and Co.
26	GOONAMARTH - -	Do. -	Rd. Martyn -	Hy. Labouchere.
27	SINGLE ROSE - -	Do. -	Gill and Ivimey -	W. Nicholls and Co.

No.	Name of Clay Works.	Usual Railway Station or Shipping Port.	Name of Freeholder.	Name of Tenant.
28	HUEL PROSPER -	CARBIS SIDING	Lord Falmouth -	S. Arnold.
29	MELADOR -	RETEW -	C. H. T. Hawkins -	J. Lovering and Co.
30	WEST GOONBARROW	CARBIS SIDING	Pascoe -	West Goonbarrow China Clay Co., <i>Limited.</i>
31	CARPELLA -	CARPELLA -	Edward Coode -	Carpella Clay Co.
32	BLOOMDALE -	DRINNICK -	Exors. of Geo. Finch -	Bloomdale Co.
33	BOWSOR -	Do. -	Lord Falmouth -	W. and R. Veroce.
34	GOONAMARRIS -	Do. -	Mr. Dawe -	Representatives of William Luke.
35	HENDRA -	Do. -	Trustees of Treffry's Estate, &c.	Hendra Co.
36	HIGHER GOTHERS -	Do. -	Gill and Ivimey -	Messrs. Pochin.
37	CARLOGGAS -	Do. -	G. M. Fortescue -	West of England China Clay and Stone Co.
38	LITTLE JOHN'S NEW -	Do. -	Luke and Yelland -	Saunders, Baylis, and Saunders.
39	Do. Old -	Do. -	Philipps and Pearce -	Do.
40	RESTOWRACK -	Do. -	Viscount Falmouth -	Varcoe and Co.
41	ST. DENNIS CONSOLES -	Do. -	— Hawkey -	Browne Brothers.
42	TRE THOSA -	Do. -	G. M. Fortescue -	West of England China Clay Co. Do.
43	HALLEW -	Do. -	Do. -	Do.
44	VIRGINIA -	GRAMFOUND ROAD.	Beauchamp and others	Tremayne and Co.
45	LUDGVAN -	PENZANCE AND HAYLE.	J. Jope Rogers, Esq.	W. K. Baker.
46	TOWEDNACK -	Do. -	The Hon. Mrs. Gilbert	Do.
47	CARLOGGAS, NORTH	DRINNICK -	Hon. G. M. Fortescue	{ West of England Co.
48	Do. SOUTH			
49	Do. EAST			
50	CAUDLEDOWN -	CHARLESTOWN	Gill and Ivimey -	Thriscott and Bale.
51	CAUDLEDOWN, SOUTH	BUGLE -	Do. -	H. W. Highman.
52	DUBBERS -	DRINNICK -	Hon. G. M. Fortescue	West of England Co.
53	GOTHERS HIGHER -	Do. -	H. Whitford -	Messrs. Pochin.
54	GOONVEAN -	Do. -	Viscount Falmouth -	Messrs. Varcoe and Co.
55	GOONVEAN, SOUTH	Do. -	E. W. Tucker -	Tremayne and Co.
56	HUEL RASHLEIGH -	PAR -	Sir Colman Rash- leigh, Bart.	The Huel Rash- leigh Co.
57	CARVEAR -	Do. -	Major Carlyon -	Martin Brothers.
58	PRIDEAUX -	Do. -	Sir C. Rashleigh, Bart.	J. Lovering.
59	MEADOW -	Do. -	Jonathan Rashleigh -	James Barrett.
60	PARKENDILICK -	DRINNICK -	Viscount Falmouth -	Charles Truscott.
61	HUEL PARSON -	RETEW SIDING OR MELAN- GOOSE MILL.	R. Parson -	C. Truscott.
62	MELANGOSE -	RETEW -	Lord Falmouth -	Fal Valley Co.
63	HALLEW -	MELANGOSE	Hon. G. M. Fortescue	J. Norfolk.
64	RETEW -	Do. -	Mr. Remfry -	Dunn and Co.
65	WH. BENALLACK	MELANGOSE STATION.	R. G. Benett -	H. Labouchere.
66	BISCOVELLET -	ST. AUSTELL	Major Carlyon -	Thomas Parkyn & Co.
67	BLUEBARROW -	Do. -	Gill and Ivimey -	J. Lovering.
68	CARBEAN -	Do. -	Do. -	Do.
69	CARBIS -	Do. -	Do. -	Dunn and Nicholls.
70	CANNECARROW -	Do. -	Earl Mount Edge- cumbe.	Stocker, Lovering and Co.

No.	Name of Clay Works.	Usual Railway Station or Shipping Port.	Name of Freeholder.	Name of Tenant.
71	CROWN-FILLEY - -	Do. -	F. Pascoe -	Beam Company.
72	GOMM - - -	Do. -	Earl of Mount Edge- cumbe.	Martin Brothers.
73	GOONBARROW - -	ST. AUSTELL.	G. Lambe -	Martin Brothers.
74	GOONHEATH - -	Do. -	Sir C. B. G. Sawle, Bart.	H. W. Higman.
75	GREENSPLAT - -	Do. -	Do. -	Do.
76	HUEL ARTHUR - -	Do. -	Edward Coode -	J. Lovering.
77	HUEL CONFIDENCE -	Do. -	F. Pascoe -	Beam Company.
78	HUEL LOUISA - -	Do. -	Hon. G. M. Fortescue	The West of Eng- land Co.
79	HUEL JACOB - -	Do. -	Sir C. B. G. Sawle, Bart.	Stocker and Co.
80	KERROW MOOR -	BUGLE STATION	Gill and Ividey -	Gilbert and Martyn.
81	HUEL MARTYN -	ST. AUSTELL	Rd. Martyn -	Elias Martyn and Sons.*
82	LANTERN - - -	Do. -	J. Tremayne -	J. Lovering.
83	LANSALSON - -	Do. -	Earl Mount Edge- cumbe.	Martin Brothers.
84	LOWER LANSALSON -	Do. -	Do. -	Olver and Co.
85	NINESTONES - -	Do. -	Rd. Martyn -	Elias Martyn and Sons, <i>Limited</i> .
86	LOWER NINESTONES -	Do. -	Gill and Ividey -	J. Lovering and Co.
87	NORTH GOONBARROW	Do. -	G. Lambe -	Nicholls and Co.
88	NEWTON MOOR -	Do. -	Gill and Ividey -	R. Martin and Co.
89	PENTRUFF - - -	Do. -	Do. -	Martin Brothers.
90	RUDDLE - - -	Do. -	Sir C. B. G. Sawle, Bart.	A. G. Chinnock.
91	STENALEES - - -	Do. -	H. W. Higman -	H. H. Higman.
92	STENTS - - -	Do. -	C. H. T. Hawkins -	Mrs. Lovering.
93	TRENANCE - - -	Do. -	J. Tremayne -	Dunn and Co.
94	TRETHOWEL - - -	Do. -	G. Lambe -	Bachelor and Co.
95	TRETHOWELL - -	Do. -	J. Tremayne -	W. Varcoe and Co.
96	TREMBEAR - - -	Do. -	Sir C. B. G. Sawle, Bart.	E. Luke and Co.
97	VOUNDER - - -	Do. -	Major Carlyon -	Kinsman and Larchin.
98	ST. DAY - - -	SCORRIER -	Sir W. Williams, Bart.	The St. Day Co.
99	LITTLE TREVISCOE -	LITTLE TRE- VISCOC SIDING.	George Lambe -	Martin Brothers.
100	VIVIAN KAOLIN, CAR- DINHAM.	Do. -	Lord Vivian.	—
101	SOUTH GREENSPLOT	TRENANCE -	Sir C. Lambe -	H. W. Higman.

* In Liquidation.

DEVONSHIRE.

1	LEE MOOR, PLYMPTON	PLYMOUTH -	Earl of Morley -	Martin Brothers.
2	WOTTER - - -	Do. -	J. Mathacott -	Do.
3	CHOLWICH TOWN -	Do. -	Adml. G. Parker, R.N.	Do.
4	BROMMAGE - - -	Do. -	Trustees of the late Woolcombe.	J. Nicholls.
5	HEMMERDON - -	Do. -	Do. -	J. Olver.
6	SMALLHANGER - -	Do. -	J. Olver -	Do.
7	HEDDON - - -	Do. -	Admiral G. Parker -	Watts, Blake, & Co.

FIRE CLAY AND POTTERY CLAY.

CORNWALL.

No.	Name of Clay Works.	Usual Railway Station or Shipping Port.	Name of Freeholder.	Name of Tenant.
1	ST. AGNES CLAY PITS	ST. AGNES -	J. S. Enys, M. Hitchins, and others.	M. Hitchins, H. Bryant, &c.
2	*CARLOGGAS - -	DRINNICK -	G. M. Fortescue -	West of England Co.

DEVONSHIRE.

1	ALLER - -	NEWTON - -	- - -	John Phillips and Co.
2	KILN CLOSE - -	NEWTON ABBOT	Earl of Devon -	Brownes, Goddard, and Hatherly.
3	BRICKFIELD - -	Do. -	Do. - - -	Do.
4	KINGSTEIGNTON -	KINGSTEIGNTON	Do. - - -	Watts, Blake, Bearne, and Co.
5	TEIGNBRIDGE -	Do. -	Do. - - -	Whiteway and Co.
6	GREAT WESTERN -	CHUDLEIGH ROAD.	The Great Western Clay and Brick Works.	Candy and Co.
7	MARLAND - -	TORRINGTON	Marland Clay and Brick Works.	C. N. Maxwell, Mang. Director.

DORSETSHIRE.

1	MATCHAMS - -	CORFE CASTLE -	- - -	Benj. Fayle and Co.
2	FURZY GROUND -	WAREHAM -	- - -	W. J. Pike.
3	SEYMOURS - -	BRANKSEA ISLAND.	- - -	Branksea Island Co., <i>Limited</i> .

* Brick works. Fire brick. Fire tile and building bricks.

No. IV.

Names of COLLIERY INSPECTORS (1), and of *Inspectors Assisting* (2),
and of Secretaries to Boards of Examination (3).

INSPECTORS.	District under Inspection.
1. JAS. WILLIS, Esq., Newcastle-on-Tyne 2. J. B. ATKINSON, Esq., <i>Stockfield, Newcastle-on-Tyne</i> 3. GEO. SOUTHERN, Esq., 30, Archibald Terrace, Newcastle-on-Tyne	Northumberland, Cumberland, and part of Durham.
1. THOS. BELL, Esq., Durham 2. W. N. ATKINSON, Esq., <i>Shincliffe Hall, Durham</i> 3. G. W. BARTLETT, Esq., Cleveland Parade, Darlington	Westmoreland, part of Durham, and N. Riding of Yorkshire.
1. FRANK N. WARDELL, Esq., Wath-on-Dearne, Rotherham 2. JOHN GERRARD, Esq., <i>Wakefield</i> 3. J. R. JEFFREY, Esq., Solicitor, Bradford	Yorkshire (exclusive of N. Riding), and Lincolnshire.
1. THOMAS EVANS, Esq., Penybryn, Derby 2. A. H. STOKES, Esq., <i>Derby</i> 3. WM. SAUNDERS, Esq., The Wardwick, Derby	Derbyshire, Nottinghamshire, Warwickshire, and Leicestershire.
1. THOMAS WYNNE, Esq., Gnosall, Stafford 2. A. R. SAWYER, Esq., <i>Basford, Stoke-on-Trent</i> 3. JOSEPH KNIGHT, Esq., Newcastle-under-Lyme	North Staffordshire, Shropshire, and Cheshire.
1. JAMES P. BAKER, Esq., Merridale Grove, Wolverhampton 2. W. B. SCOTT, Esq., <i>Compton Road, Wolverhampton</i> 3. WM. BLAKEMORE, Esq., Heath Town, Wolverhampton	South Staffordshire and Worcestershire.
1. JOSEPH DICKINSON, Esq., Pendleton, Manchester 2. J. S. MARTIN, Esq., <i>Prestwich, Manchester</i> 3. M. W. PEACE, Esq., 19, King Street, Wigan	North and East Lancashire, called the Manchester District, and IRELAND.
1. HENRY HALL, Esq., Rainhill, Prescot 2. J. L. HEDLEY, Esq., Chester 3. M. W. PEACE, Esq., 19, King Street, Wigan	Anglesea, Denbighshire, Flintshire, and part of Lancashire.
1. THOMAS CADMAN, Esq., Lydney, Gloucestershire 2. R. DONALD BAIN, Esq., <i>Newport, Monmouthshire</i> 3. J. T. THOMAS, Esq., Winnal's Hill, Coleford	Monmouthshire, Gloucestershire, Somersetshire, Devonshire, Dorsetshire, and parts of Brecknockshire and Glamorganshire.
1. THOMAS E. WALES, Esq., Brunswick Place, Swansea 2. I. T. REES, Esq., <i>Penarth, Cardiff</i> 3. C. H. JAMES, Esq., 8, Courtland Terrace, Merthyr Tydfil	South Wales Coal Field.
1. RALPH MOORE, Esq., Rutherglen, Glasgow 2. J. T. ROBSON, Esq., <i>Cambuslang, Glasgow</i> 3. R. CALDER, Esq., 290, Renfrew Street, Glasgow	SCOTLAND.— <i>Eastern Division</i> —including Upper and Middle Wards of Lanarkshire, Perthshire, Kinross-shire, Sutherlandshire, Fifeshire, Clackmannanshire, Haddingtonshire, Edinburghshire, Linlithgowshire, and part of Stirlingshire.
1. WILLIAM ALEXANDER, Esq., 23, India Street, Glasgow 2. J. M. RONALDSON, Esq., <i>Glasgow</i> 3. C. MACPHERSON, Esq., 135, St. Vincent Street, Glasgow	SCOTLAND.— <i>Western Division</i> —including Argyleshire, Ayrshire, Dumfriesshire, Dumbartonshire, Renfrewshire, and portions of Lanarkshire and Stirlingshire.

COLLIERIES OF THE UNITED KINGDOM AT WORK IN 1881.

The Collieries marked C. occur in the Carboniferous Limestone Series.

ENGLAND.

NORTHUMBERLAND, NORTHERN DIVISION OF DURHAM, AND CUMBERLAND.

Inspectors, JAMES WILLIS, Newcastle-on-Tyne.

J. B. ATKINSON, Ditto.

SEASIDE COLLIERIES.

District of Tyne, Blyth, and Coquet.

No.	Name of Colliery.	Where situated.	Owner's Name.
1	Acomb, C.	Hexham	Messrs. Morrison.
2	Andrew's House	Near Gateshead	John Bowes and Partners.
3	Ashington	Morpeth	The Ashington Coal Co.
4	Axwell	Gateshead	R. S. Bagnall and Sons.
5	Backworth	Newcastle	J. C. Lamb and Co.
6	Beamish	Gateshead	James Joicey and Co.
7	Bedlington	Morpeth	Bedlington Coal Co.
8	Bebside	Blyth	Bebside and Choppington Coal Co.
9	Bewick Main	Chester-le-Street	Owners of Pelaw Main Collieries.
10	Blaydon Burn	Blyth	Joseph Cowen and Co.
11	Blaydon Main	Do.	George H. Ramsay and Co.
12	Blenkinsopp	Haltwhistle	M. Thompson and Sons.
13	Boldon	Near South Shields	Harton Coal Co.
14	Bridge (Old)	Woodburn	W. Green.
15	Broom Hill	Acklington	Sowerby and Andrews.
16	Burnopfield	Gateshead	John Bowes and Partners.
17	Burradon	Newcastle	N. G. Lambert and Co.
18	Byermoor	Near Gateshead	John Bowes and Partners.
19	Cambois	Blyth	Cowpen and North Seaton Coal Co.
20	Carr House*	Consett	R. Dickinson and Co.
21	Choppington	Morpeth	Bebside Coal Co.
22	Chevington*	Do.	Chevington Coal Co., Limited.
23	Coanwood	Haltwhistle	Coanwood Coal Co.
24	Cox Lodge	Newcastle	Owners of Burradon and Cox Lodge Collieries.
25	Cramlington	Do.	Lamb and Partners.
26	Cowpen	Blyth	Cowpen and North Seaton Coal Co.
27	Delaval Benwell	Newcastle	J. O. Scott.
28	Dinnington	Near Newcastle	J. Bowes and Partners.
29	Dipton	Near Gateshead	Do.
30	Do. New	Do.	R. Dickinson & Co.
31	East Castle	Annfield Plain	C. Bainbridge and Co.
32	East Holywell	Earsdon	East Holywell Coal Co., Limited.
33	East Pontop	Lintz Green, Gateshead.	E. M. Bainbridge and Partners.
34	East Stanley	Chester-le-Street	J. Joicey and Co.
35	East Tanfield	Gateshead	Do.
36	Elswick	Newcastle	Elswick Colliery Co.
37	Ewehurst Head	Gateshead	R. Dickinson & Co.
38	Felling	Do.	Sir George Elliot, Bart.
39	Forest Burn	Rothbury	John Caisley and Partners.
40	Fourstones, C.	Hexham	Wm. Benson.

* Standing.

No.	Name of Colliery.	Where situated.	Owner's Name.
41	Garesfield - - -	Gateshead - - -	Marquis of Bute.
42	Gosforth - - -	Newcastle - - -	John Bowes and Partners.
43	Hamsterley - - -	Gateshead - - -	H. W. Watson.
44	Harton - - -	South Shields - - -	Harton Coal Co.
45	Hebburn - - -	Gateshead - - -	Tyne Coal Co., Limited.
46	Heworth - - -	Do. - - -	The Owners of Heworth Colliery.
47	Hilda - - -	South Shields - - -	Harton Coal Co.
48	Horsley - - -	Near Wylam - - -	The Horsley Coal and Coke Co.
49	Howard's West Hartley -	Nedderton, Morpeth -	Owners of Howard's West Hartley Colliery.
50	Kibblesworth - - -	Gateshead - - -	John Bowes and Partners.
51	Killingworth - - -	Newcastle - - -	Do.
52	Lambley - - -	Haltwhistle - - -	M. Thompson and Sons.
53	Lintz - - -	Gateshead - - -	Lintz Colliery Co.
54	Longhirst - - -	Near Morpeth - - -	Rev. Ed. Lawson.
55	Marley Hill - - -	Gateshead - - -	John Bowes and Partners.
56	Marsden* - - -	South Shields - - -	Whitburn Coal Co.
57	Mickley - - -	Stocksfield-on-Tyne -	Mickley Coal Co.
58	Montagu Fire Clay Pit -	Scotswood, near Newcastle.	Thos. Carr and Son.
59	Montagu Main - - -	Newcastle - - -	William Benson and Son.
60	Netherton - - -	Morpeth - - -	Jackson, Bean, and Co.
61	Newsham - - -	Blyth - - -	Cowpen and North Seaton Coal Co.
62	North Biddick - - -	Washington Station -	Sir Geo. Elliot, Bart.
63	North Fenham - - -	Newcastle - - -	Bainbridge and White.
64	North Seaton - - -	Blyth - - -	Cowpen and North Seaton Coal Co.
65	North Wylam - - -	Wylam-on-Tyne - - -	Mrs. Ann Dunn and Son.
66	Ouston - - -	Gateshead - - -	Owners of Pelaw Main Collieries.
67	Penshaw - - -	Pensher - - -	Sir Geo. Elliot, Bart.
68	Pegswood - - -	Near Morpeth - - -	S. H. Frazer.
69	Plashtets, C. - - -	Falstone - - -	C. U. Laws.
70	Pontop - - -	Gateshead - - -	John Bowes and Partners.
71	Prudhoe - - -	Do. - - -	Mickley Coal Co.
72	Radcliffe - - -	Acklington - - -	Radcliffe Coal Co.
73	Redheugh - - -	Gateshead - - -	John Fleming and John Milling.
74	Rennington - - -	Alnwick - - -	Rennington Coal Co.
75	Saint Hilda - - -	South Shields - - -	Harton Coal Co.
76	Seaton Burn - - -	Newcastle - - -	J. Bowes and Partners.
77	Seaton Delaval - - -	North Shields - - -	Seaton Delaval Coal Co.
78	Seghill - - -	Newcastle - - -	J. Laycock and Co.
79	Sheriff Hill - - -	Gateshead - - -	R. Forster.
80	Shield Row - - -	Annfield Plain - - -	R. Dickinson and Co.
81	Shipcote - - -	Gateshead - - -	John Bowes and Partners.
82	Shire Moor - - -	Earsdon - - -	Shire Moor Coal Co.
83	South Benwell - - -	Newcastle - - -	Wm. Cochrane Carr.
84	South Derwent, Willie -	Gateshead - - -	R. Dickinson and Co.
85	South Derwent, Hutton -	- - -	- - -
86	South Medomsley - - -	Dipton by Lintz Green.	Owners of South Medomsley Colliery.
87	South Pelaw - - -	Chester-le-Street - -	Owners of Pelaw Main Collieries.
88	South Pontop - - -	Annfield Plain - - -	U. A. Ritson.
89	South Tanfield - - -	Chester-le-Street - -	Jas. Joicey and Co.
90	Springwell - - -	Gateshead - - -	John Bowes and Partners.
91	Stanley - - -	Chester-le-Street - -	J. Joicey and Co.
92	Stobswood - - -	Widdrington - - -	J. H. Burn.
93	Tanfield, Lea - - -	Gateshead - - -	J. Joicey and Co.
94	Do. Moor - - -	Do. - - -	Do.
95	Team (Eighton Moor) - -	Do. - - -	A. E. Burdon.
96	Throckley, Old - - -	Newcastle - - -	Wm. Stephenson and Sons.
97	Throckley - - -	Newburn-on-Tyne - - -	Throckley Coal Co.
98	Townley and Stella - -	Blaydon-on-Tyne - - -	Stella Coal Co.
99	Twizel - - -	Chester-le-Street - -	Jas. Joicey and Co.
100	Urpeth - - -	Chester-le-Street - -	Owners of Pelaw Main Collieries.
101	Usworth - - -	Washington Station -	Elliot and Johnasson.
102	Victoria Garesfield - -	Lintz Green - - -	Priestman and Peele.
103	Walbottle - - -	Newcastle - - -	Wm. Kirton and Co.
104	Walker - - -	Washington Station -	N. G. Lambert and Co.
105	Warley - - -	Gateshead - - -	J. Bowes and Partners.
106	Washington - - -	Washington Station -	William Stobart.
107	Wearmouth Monk† - - -	Sunderland - - -	Wearmouth Coal Co., Limited.
108	West Pelton - - -	Chester-le-Street - -	Jas. Joicey and Co.
109	West Sleekburn - - -	Morpeth - - -	Bedlington Coal Co.
110	West Wylam - - -	Prudhoe - - -	Mickley Coal Co.
111	Whitburn - - -	Shields - - -	Whitburn Coal Co.
112	Widdrington - - -	Widdrington, near Morpeth.	Widdrington Coal Co.

* Sinking.

† Formerly Pemberton

No.	Name of Colliery.	Where situated.	Owner's Name.
1	Axwell Park -	Near Gateshead	Mrs. Mary Hannington.
2	Barcombe -	Haltwhistle	J. and R. Makepeace.
3	Barmoor, C. -	Belford	A. Goodman and Co.
4	Bearsmouth, C. -	Bellingham	J. and B. Armstrong.
5	Billy Law -	Tweedmouth	Scremerston & Shoreswood Coal Co.
6	Birtley Row -	Gunnerton	Messrs. Charlton.
7	Benwell Fire Clay -	Newcastle	W. C. Gibson.
8	Bow's Hill -	Bellingham	J. and B. Armstrong.
9	Briar Edge -	Do.	James Thompson.
10	Brown King, C. -	Near Otterburn	John Dixon.
11	Broomhill -	Morpeth	Henry Ritson.
12	Callerton -	Newcastle	Executors of S. Forster and Co.
13	Chirm, C. -	Morpeth	Thos. Temple.
14	Deckham Hall -	Gateshead	The owners of Deckham Hall Colliery.
15	Derwent Valley -	Winlayton	Priestman and Peel.
16	Edgewell -	Near Prudhoe	John Johnson.
17	Eglingham -	Alnwick	R. Ormond and Jobling.
18	Elsdon -	Elsdon	Owners of Elsdon Colliery.
19	Eltringham -	Prudhoe Station	Eltringham Colliery Co.
20	Etal -	Berwick-on-Tweed	Scremerston and Shoreswood Coal Co.
21	Ewesley -	Rothbury	Thos. Temple.
22	Fallowfield, C. (Acomb) -	Hexham	Walton and Cooper.
23	Farnacres -	Gateshead	E. Hogg.
24	Felkington -	Duddo	Scremerston and Shoreswood Coal Co.
25	Fellend -	Haltwhistle	R. Hastwell.
26	Fenham, North -	Newcastle	Bainbridge and White.
27	Ford Moss, C. -	Ford	M. Hetherington.
28	Gateshead Fell -	Gateshead	R. Foster.
29	Gatesstones -	Wark	J. H. L. Allgood.
30	Gray Mare Hill -	Hexham	Thos. Robinson.
31	Greenside -	Ryton-on-Tyne	R. Simpson.
32	Gunnerton, C. -	Hexham	J. and B. Armstrong.
33	Halton -	Matten	Thos. Weddle.
34	Handen Hold -	Chester-le-Street	J. Joicey and Co.
35	Hareshaw Head, C. -	Bellingham	J. and B. Armstrong.
36	Hedley Bank -	Gateshead	William Walker.
37	Heddon -	Wylam-on-Tyne	C. J. Bates, Esq.
38	Henshaw and Melkridge, C. -	Haltwhistle	Henshaw and Melkridge Collieries Co.
39	Hollings -	Elchester	R. Dixon.
40	Ingoe, C. -	Matten	John Russel.
41	Kirkheaton, C. -	Capheaton, Newcastle	Grace and Tone.
42	Lee -	Rothbury	Thos. and John Turnbull.
43	Long Framlington -	Morpeth	Exors. of George Nicholson.
44	Longwiton, C. -	Rothbury	Longwiton and Greenleighton Coal and Lime Co., Limited.
45	Lowick -	Lowick	Robert Wright.
46	Mickley Bank -	Stocksfield	Elizabeth Bewick.
47	Newton-on-the-Moor, C. -	Felton	S. T. Widdrington.
48	* North Lintz -	Gateshead	Lintz Colliery Co.
49	Old Bridge -	Corsenside	William Green.
50	Park House -	Morpeth	John Short and Co.
51	Pegswood Drift -	Morpeth	H. Gibson.
52	Plenmeller -	Haltwhistle	Plenmeller Coal Co.
53	Prestwick -	Ponteland	Turner and Young.
54	Preston -	North Shields	Preston Coal Co.
55	Scremerston, C. -	Berwick	Scremerston and Shoreswood Coal Co.
56	Shilbottle, C. -	Alnwick	The Shilbottle Coal Co.
57	Shilburn Haugh -	Falstone	M. Robson.
58	Shipley -	Alnwick	J. Baird.
59	South Birtley -	Chester-le-Street	J. F. Swinburn.
60	Stublick -	Lungley Mills	Executors of Joseph Dinning.
61	Stiddle Hill, C. -	Bellingham	Wm. Mundie.
62	Thorn Grafton, C. -	Haltwhistle	Frederick H. Hall.
63	Ulgham Grange -	Morpeth	Wood and Slinn.
64	Unthank -	Riding Mill	J. Drummond.
65	Whickham -	Gateshead	Jas. Snowball.
66	Whittington, C. -	Corbridge	John Hall.
67	Wylam Hills -	Wylam	W. Turnbull.

* Late South Garesfield.

No.	Name of Colliery.	Where situated.	Owner's Name.
CUMBERLAND.			
1	Allhallows - - -	Carlisle - - -	Allerdale Coal Co.
2	Alston - - -	Alston - - -	Alston Lime Co.
3	Asby - - -	Workington - - -	Executors of late W. Irving.
4	Bolton - - -	Maryport - - -	Maryport Hæmatite Iron Co.
5	Bowthorn - - -	Whitehaven - - -	Whitehaven Hæmatite Iron Co., Limited.
6	Brayton (Domain) - - -	Aspatia - - -	John Harris's representatives.
7	Camerton - - -	Workington - - -	R. S. Mutch.
8	Clifton - - -	Do. - - -	West Cumberland Iron and Steel Co. Limited.
9	Crosby - - -	Maryport - - -	Crosby and Gilerux Colliery Co.
10	Dearham Main - - -	Do. - - -	John Osmaston, Esq.
11	Dean Moor - - -	Do. - - -	George Greveson and Co.
12	Dovenby - - -	Do. - - -	Dovenby Colliery Co.
13	Eagle Gill - - -	Do. - - -	W. Parker and Co.
14	Flimby - - -	Do. - - -	R. Wilson.
15	Frizington - - -	Frizington - - -	Frizington Coal Co.
16	Gilerux - - -	Maryport - - -	Crosby and Gilerux Colliery Co.
17	Gillhead - - -	Do. - - -	Richard Graves.
18	Harrington - - -	Harrington - - -	Sir James Bain and Co.
19	Montreal - - -	Moor Row - - -	John Stirling.
20	Moresby - - -	Whitehaven - - -	Moresby Coal Co.
21	Naworth, 5 Pits - - -	Carlisle - - -	Maria Thompson and Sons.
22	New Banks - - -	Grey Southern - - -	Marrou Brick Co.
23	St. Helen's - - -	Maryport - - -	St. Helen's Colliery and Brickworks Co., Limited.
24	Seaton Fire Clay Mine - - -	Workington - - -	Joseph Cope and Co.
25	Whitehaven - - -	Whitehaven - - -	Earl of Lonsdale.
26	Whitehaven Fire Clay Mine - - -	Saint Bees - - -	The Executors of the late James Dees.
27	Wythemoor - - -	Workington - - -	Dr. Richmond.

WESTMORELAND.*H. M. Inspector, THOMAS BELL.*

1	Barras - - -	Near Kirby Stephen - - -	John Brogden.
2	Borrowdale (North Stainmoor). - - -	Brough - - -	North Stainmoor Co.
3	Mallerstang - - -	Mallerstang - craig, near Eaden-spring. - - -	John Scott.

SOUTHERN DIVISION OF DURHAM.*H. M. Inspector, THOMAS BELL, Durham.**W. N. ATKINSON, Chilton Moor, Fence Houses.*

1	Adelaide (Shildon) - - -	Bishop Auckland - - -	Jos. Pease and Partners.
2	Adventure - - -	Fence Houses - - -	Marquess of Londonderry.
3	Alexandrina - - -	Fence Houses - - -	Marquess of Londonderry.
4	Auckland Park - - -	Bishop Auckland - - -	Bolckow, Vaughan, and Co., Limited.
5	Barras - - -	Barras Brough - - -	John Brogden.
6	Bearpark-Brancepeth - - -	Durham - - -	Bearpark-Brancepeth Coal and Coke Co., Limited.
7	Billingside Drift (Consett) - - -	Do. - - -	Consett Iron Co., Limited.
8	Binchester - - -	Ferry Hill - - -	Bolckow, Vaughan, and Co., Limited.
9	Bishop Middleham* - - -	Do. - - -	Weardale Iron and Coal Co., Limited.
10	Bishop's Close* - - -	Do. - - -	Do.
11	Black Roy - - -	Bishop Auckland - - -	Bolckow, Vaughan, and Co., Limited.
12	Black Hill Drift - - -	Black Hill, co. Durham - - -	Consett Iron Co., Limited.
13	Black Prince - - -	Tow Law, by Darlington. - - -	Weardale Iron and Coal Co., Limited.
14	Bourn Moor (Morton) - - -	Fence Houses - - -	Earl Durham.
15	Bowden Close - - -	Crook - - -	Jos. Pease and Partners.

* Standing.

No.	Name of Colliery.	Where situated.	Owner's Name.
16	Borrowdale - - -	Brough - - -	North Stainmore Mining Co.
17	Brancepeth - - -	Willington, Durham -	Strakers and Love.
18	Brandon - - -	Durham - - -	Do.
19	Do. - - -	Waterhouses - - -	Jos. Pease and Partners.
20	Brasside - - -	Durham - - -	Earl Durham.
21	Brooms Drift - - -	Medomsley - - -	Consett Iron Co., Limited.
22	Broomside - - -	Do. - - -	Broomside Coal Co.
23	Brownay - - -	Willington - - -	Bell Brothers, Limited.
24	Burnhope - - -	Do. - - -	Utrick A. Ritson.
25	Butterknowle - - -	Cockfield, Darlington	Butterknowle Coal Co.
26	Byers Green - - -	Willington, Durham -	Bolckow, Vaughan, and Co., Limited.
27	Carterthorne* (Witton Park)	Witton-le-Wear - - -	Henry Chaytor and Co.
28	Castle Eden - - -	Ferry Hill - - -	The Castle Eden Coal Co.
29	Charlaw - - -	Durham - - -	Elliot and Hunter.
30	Charley - - -	Annfield Plain - - -	Hedley and Bell.
31	Chatham Drift - - -	Evenwood - - -	Norwood Coal Co.
32	Chester South Moor - - -	Chester-le-Street, Fence Houses.	Thiedemann and Wallis.
33	Cocken - - -	Durham - - -	Earl Durham.
34	Cold Knot - - -	Crook, Darlington - -	Wooler, Chapman, and Co.
35	Chilton - - -	Ferry Hill - - -	South Durham Coal Co.
36	Cornsay - - -	Durham - - -	Ferens and Love.
37	Crake Scarr - - -	Darlington - - -	Woodland Coal Co.
38	Crook - - -	Do. - - -	Chapman and Morson.
39	Croxdale - - -	Tudhoe - - -	Weardale Iron and Coal Co.
40	Delves - - -	Medomsley - - -	Consett Iron Co., Limited.
41	Derwent - - -	Consett - - -	Consett Iron Co., Limited.
42	East Howle - - -	Ferry Hill - - -	Carlton Iron Co., Limited.
43	East Hedley Hope - - -	Towlaw - - -	B. Samuelson and Co.
44	East Hetton - - -	Coxhoe, Durham - - -	Walter Scott.
45	Eden - - -	Consett - - -	Consett Iron Co., Limited.
46	Eden Drift - - -	Do. - - -	Do.
47	Edmondsley - - -	Chester-le-Street - -	Edmondsley Coal Co.
48	Eldon - - -	Bishop Auckland - -	South Durham Coal Co.
49	Elmore - - -	Hetton-le-Hole, Fence Houses.	Hetton Coal Co.
50	Elm Park* - - -	Tow Law, Darlington -	Weardale Iron and Coal Co., Limited. ✓
51	Emma (Roddymoor) - - -	Crook - - -	Joseph Pease and Partners.
52	Esh - - -	Durham - - -	Do.
53	Eppleton - - -	Hetton-le-Hole, Fence Houses.	Hetton Coal Co.
54	Etherley, George - - -	Etherley, Darlington -	Henry Stobart and Co.
55	Etherley, Jane - - -	Etherley - - -	Hy. Stobart and Co.
56	Evenwood - - -	Evenwood - - -	Joseph Gill.
57	Fanny Colliery* - - -	Chester-le-Street - -	J. H. Burn.
58	Foul Syke - - -	Woodland - - -	Blackett and Dowson.
59	Framwellgate - - -	Durham - - -	Framwellgate Coal Co.
60	Gladdow - - -	Cornsay - - -	J. M. Greenwell.
61	Hamsteels - - -	Whitworth, Spennymoor	Johnson, Reay, and Johnson.
62	Hargill - - -	Howden-le-Wear - - -	Wooler, Chapman and Co.
63	Harraton - - -	Chester-le-Street - -	Earl Durham.
64	Haswell - - -	Fence Houses - - -	Haswell, Shotton and Easington, Coal and Coke Co., Limited.
65	Hazard - - -	Do - - -	N. Hetton Coal Co.
66	Hedley Hill - - -	Tow Law, Darlington -	Weardale Iron and Coal Co., Limited. ✓
67	Hedley Hope - - -	Do - - -	B. Samuelson and Co.
68	Herrington - - -	Fence Houses - - -	Earl Durham.
69	Hetton - - -	Hetton-le-Hole, Fence Houses.	Hetton Coal Co.
70	Holmside - - -	Chester-le-Street - -	Hedley Bros.
71	Houghton - - -	Fence Houses - - -	Earl Durham.
72	Houghall - - -	Durham - - -	Joseph H. Love and Partner.
73	Howden - - -	Crook - - -	Howden Coal and Brick Co.
74	Hunwick - - -	Willington, Durham -	Bolckow, Vaughan, and Co., Limited. ✓
75	Hunwick, West - - -	Bishop Auckland - -	Joseph Torboch.
76	Hutton Henry - - -	Ferry Hill - - -	Hutton Henry Coal Co., Limited.
77	Inkermann - - -	Tow Law, Darlington -	Ferens and Love.
78	Ivesley - - -	Waterhouses - - -	John Kellett and Parts.
79	Iveston - - -	Consett - - -	Consett Iron Co., Limited.
80	Job's Hill Drift - - -	Crook - - -	Joseph Pease and Partners.
81	Kimblesworth - - -	Chester-le-Street - -	Elliot and Hunter.
82	Lady Durham - - -	Sherburn - - -	Earl Durham.
83	Lands - - -	Darlington - - -	Hy. Stobart and Co.
84	Langley Park - - -	Witton Gilbert - - -	Consett Iron Co., Limited.
85	Leasingthorne - - -	Coundon, Bishop Auckland.	Bolckow, Vaughan, and Co., Lim.
86	Leasingthorne - - -	Bishop Auckland - -	Bolckow, Vaughan, and Co., Limited.
87	Littleburn - - -	Durham - - -	North Brancepeth Coal Co., Limited.
88	Littletown* - - -	Do. - - -	Earl Durham.
89	Low Beechburn - - -	Crook, Darlington - -	Exors. of Richard Bowser.
90	Ludworth - - -	Durham - - -	Original Hartlepool Collieries Co., Lim.
91	Lumley - - -	Fence Houses - - -	Earl Durham. ✓

* Not working.

No.	Name of Colliery.	Where situated.	Owner's Name.
92	Malton - - -	Lanchester - -	Love and Son.
93	Mallerstang - - -	Kirkby Stephen -	Mallerstang Coal Co.
94	Marshall Green - -	Bishop Auckland -	Marshall Green Coal Co.
95	Medomsley - - -	Consett - - -	Consett Iron Co., Limited.
96	Medomsley Edge - -	Consett - - -	Consett Iron Co., Limited.
97	Middle Beechburn - -	Howdon, Darlington -	Middle Beechburn Coal and Coke Co.
98	Middridge* - - -	Shildon, Darlington -	Weardale Iron and Coal Co., Limited.
99	Morley - - - -	Bishop Auckland -	Joseph Gise.
100	Morley Main - - -	Hamsterley - -	Hope and Abbot.
101	Morrison - - - -	Annfield Plain -	Hedley and Bell.
102	Murton - - - -	South Hetton, Fence Houses.	South Hetton Coal Co.
103	Nettlesworth - - -	Chester-le-Street, Fence Houses.	Sir G. Elliot, Bart., and William Hunter.
104	Newbottle - - - -	Do. - - - -	Earl Durham.
105	New Brancepeth - -	Darlington - - -	New Brancepeth Coal Co.
106	New Copley - - - -	Cockfield, Darlington -	Woodland Colliery Co.
107	Newfield - - - -	Willington, Durham -	Bolckow, Vaughan, and Co.
108	Do. - - - -	Chester-le-Street -	Lord Dunsany and Partners, Limited.
109	Newton Cap - - - -	Darlington - - -	Owners of Newton Cap Colliery.
110	North Beechburn - -	Bishop Auckland -	North Beechburn Coal Co.
111	North Hetton - - -	Hetton-le-Hole, Fence Houses.	North Hetton Coal Co.
112	North Riddymoor Colliery	Crook - - - -	Jos. Pease and Partners.
113	North End - - - -	Cockfield, Darlington -	Walker, Simpson, and Co.
114	Norwood (Evenwood) -	Darlington - - -	Owners of Norwood Colliery.
115	Oakenshaw - - - -	Willington, Durham -	Strakers and Love.
116	Page Bank - - - -	Willington - - -	Bell Brothers, Limited.
117	Pelton Fell - - - -	Chester-le-Street, Fence Houses.	Lord Dunsany and Partners.
118	Pit Close - - - -	Morley - - - -	George Lawson.
119	Pittington - - - -	Fence Houses - -	North Hetton Coal Co.
120	Poverty Hill - - -	Castleton - - -	Brunton and Walker.
121	Backwoodsia - - -	Lanchester - - -	Ferrens and Love.
122	Railey Fell - - - -	Etherley, Darlington -	Henry Stobart and Co.
123	Rainton* - - - -	Fence Houses - -	Marquess of Londonderry.
124	Rough Lea - - - -	Hunwick - - - -	North Beechburn Coal Co.
125	Ryhope - - - -	Sunderland - - -	Ryhope Coal Co. Limited.
126	Sacriston - - - -	Durham - - - -	Sir G. Elliot, Bart., and W. Hunter.
127	Saint Helens - - -	Bishop Auckland -	Jos. Pease and Partners.
128	Seaham - - - -	Sunderland - - -	Marquess of Londonderry.
129	Sherburn Hill - - -	Durham - - - -	Earl Durham.
130	Sherburn House - -	Do. - - - -	Do.
131	Shildon - - - -	Darlington - - -	Shildon Coal Co.
132	Shildon Lodge - - -	Do. - - - -	Bolckow, Vaughan, and Co., Limited
133	Silksworth - - - -	Sunderland - - -	Marquess of Londonderry.
134	South Durham - - -	Darlington - - -	South Durham Coal Co., Limited.
135	South Hetton - - -	Fence Houses - -	South Hetton Coal Co., Limited.
136	South Wingate* - -	Ferry Hill - - -	Hutton Henry Coal Co., Limited.
137	Spennymoor - - - -	Ferry Hill - - -	R. S. Johnson and Co.
138	Stanley - - - -	Crook - - - -	Joseph Pease and Partners.
139	Storey Lodge* - - -	Darlington - - -	Trustees of T. Charlton and Co.
140	Storth - - - -	Hawes - - - -	Alexander Dinsdale.
141	Sunnyside - - - -	Tow Law - - - -	Joseph Pease and Partners.
142	Tan Hill - - - -	Swandale - - - -	Knowles and Co.
143	Tees Hetton* - - -	Evenwood, Bishop Auckland.	Trustees of T. Charlton and Co.
144	Thrislington - - -	Coxhoe, Ferry Hill -	Thrislington Coal Co.
145	Thornley - - - -	Ferry Hill - - -	Original Hartlepool Collieries Co., Limited.
146	Tindale - - - -	Bishop Auckland -	J. Pease and Partners.
147	Trimdon - - - -	Ferry Hill - - -	Trimdon Coal Co.
148	Trimdon Grange - -	Do. - - - -	Walter Scott.
149	Tudhoe - - - -	Do. - - - -	Weardale Iron and Coal Co., Limited.
150	Tudhoe Grange - - -	Do. - - - -	Do.
151	Tursdale - - - -	Do. - - - -	Bell Brothers, Limited.
152	Tursdale - - - -	Do. - - - -	Bell Brothers, Limited.
153	Ushaw Moor - - - -	Durham - - - -	Henry Chaytor and Co.
154	Vane's Hartley - - -	Cockfield, Staindrop -	R. Summerson and Co.
155	Waldridge - - - -	Chester-le-Street, Fence Houses.	Thiedemann and Wallis.
156	Waldridge Busty - -	Chester-le-Street -	Strakers and Love.
157	West Auckland - - -	Bishop Auckland -	Bolckow, Vaughan, and Co., Limited.
158	West Beechburn - - -	Tow Law, Darlington -	C. W. and T. Snowdon.
159	West Broom* - - - -	Durham - - - -	North Brancepeth Coal Co.
160	Westerton - - - -	Chester-le-Street -	Bolckow, Vaughan, and Co., Limited.
161	West Stanley Lamp -	Coundon, Bishop Auckland.	J. H. Burn.
162	West Stanley Kettledrum* -	Chester-le-Street -	J. H. Burn.
163	West Stanley, Fanny* -	Do. - - - -	Do.
164	West Thornley - - -	Tow Law, Darlington -	Weardale Iron and Coal Co., Limited.
165	West Walton - - - -	Wilton-le-Were - -	William Walton.

* Standing.

No.	Name of Colliery.	Where situated.	Owner's Name.
166	West Woodfield - -	Tow Law - -	Kellett and Snowden.
167	Westwood - -	Consett - -	Consett Iron Co., Limited.
168	Wheatley Hill - -	Ferry Hill - -	Original Hartlepool Collieries Co., Limited.
169	White Lee - -	Crook, Darlington - -	Bolckow, Vaughan, and Co., Limited.
170	Whitworth Park - -	Ferry Hill - -	R. S. Johnson and Co.
171	Whitworth Park - -	Spennymoor - -	Do.
172	William Gill - -	Keeth Arkendale - -	Jos. Caygill.
173	Willington - -	Willington, Durham - -	Strakers and Love.
174	Windlestone - -	Ferry Hill - -	Jos. Pease and Partners.
175	Wingate Grange - -	Do. - -	Wingate Grange Coal Co.
176	Witton-le-Wear - -	Darlington - -	Witton Fire Brick, &c. Co.
177	Witton - -	Durham - -	Elliot and Hunter.
178	Woodfield - -	Crook, Darlington - -	Bolckow, Vaughan, and Co., Limited. ✓
179	Woodland - -	Cockfield, Darlington - -	Woodland Coal Co.
180	Wooley - -	Crook - -	Joseph Pease and Partners.

LANDSALE COLLIERIES IN SOUTHERN DIVISION OF DURHAM.

1	Crane Row - -	Bishop Auckland - -	Thomas Atkinson and Son.
2	Crook Hall or Durham Main - -	Durham - -	J. Lishman and Partners.
3	Cust Barn - -	Woodlands - -	Executors of Thomas Marr.
4	Elvet - -	Durham - -	T. Crawford.
5	Hill Top - -	Eak - -	The Rev. C. Gillow and others.
6	Osmondcroft - -	Near Barnard Castle - -	Osmondcroft Coal and Brick Co.

YORKSHIRE.

H.M. Inspector, FRANK N. WARDELL, Wath, Rotherham.

JOHN GERRARD, Westgate, Wakefield.

1	Agnes - -	Barnsley - -	William Day.
2	Barrow - -	" - -	Barrow Hematite Steel Co., Limited.
3	Belle Vue (Darton) - -	" - -	T. W. Naylor.
4	Blacker Main - -	" - -	Blacker Main Coal Co.
5	Bloomhouse Green* - -	" - -	Henry Lodge.
6	Carlton Main - -	" - -	Yorkshire and Derbyshire Coal and Iron Co.
7	Corton Wood - -	" - -	Corton Wood Coal Co.
8	Darfield Main - -	" - -	Darfield Main Coal Co.
9	Darley Main - -	" - -	Darley Main Co.
10	Darton Hall - -	" - -	Darton Coal Co.
11	Dodworth - -	" - -	Silkstone and Dodworth Coal and Iron Co., Limited.
12	East Gawber - -	" - -	R. Craik and Co.
13	Edmund's Main - -	" - -	Edmund's Main Co.
14	Ellis Laith - -	" - -	Robert Leather.
15	Haigh - -	" - -	Fountain and Son.
16	Higham - -	" - -	Silkstone and Dodworth Coal and Iron Co.
17	High Stile - -	" - -	High Stile Colliery Co.
18	Hodroyd - -	" - -	Hodroyd Colliery Co.
19	Houghton Main (Darfield) - -	" - -	Houghton Main Coal Co.
20	Hoyland Silkstone - -	" - -	Wells and Co.
21	Kidfield Nook - -	" - -	Joseph Sykes.
22	Ledgett - -	" - -	Fisher and Clarke.
23	Lund Hill - -	" - -	Lund Hill Coal Co.
24	Mitchell Main - -	" - -	Mitchell and Co.
25	Moor House - -	" - -	Fountain and Son.
26	Monk Bretton - -	" - -	Monk Bretton Colliery Co.
27	Monckton Main - -	" - -	Monckton Main Coal Colliery.
28	Mount Osborne - -	" - -	William Day.
29	North Gawber - -	" - -	Thorp's Gawber Hall Co.
30	Oaks - -	" - -	C. Cammell and Co.
31	Old Mill - -	" - -	William Day.
32	Old Silkstone - -	" - -	Emily J. Clarke.
33	Old Silkstone Main - -	" - -	Coopers and Co.
34	Pindar Oaks - -	" - -	Darley Main Coal Co.
35	Rockingham - -	" - -	Newton, Chambers, and Co.
36	Rockley - -	" - -	T. A. Mann and Co.
37	Rosa - -	" - -	W. Day.
38	Silkstone - -	" - -	Silkstone and Dodworth Coal and Iron Co.

* Standing.

No.	Name of Colliery.	Where situated.	Owner's Name.
39	Smithies - - -	Barnsley - - -	C. Marsden and Son.
40	Stanhope Silkstone - -	" - - -	G. A. Haworth & Co.
41	Swaithes Main - - -	" - - -	Edmunds Main Co.
42	Strafford Main - - -	" - - -	Strafford Collieries Co.
43	Tingle Bridge - - -	" - - -	Willow Main Coal Co.
44	Underhill - - -	" - - -	Fountain and Son.
45	Victoria - - -	" - - -	E. Sutcliffe and Co.
46	Wharnccliffe Silkstone -	" - - -	Wharnccliffe Silkstone Colliery Co.
47	Wharnccliffe Woodmoor -	" - - -	H. A. Allport.
48	Willow Bank - - -	" - - -	Thorp's Gawber Hall Co.
49	Winter Hill (Hoyland) -	" - - -	Haigh and Dyson.
50	Wombwell Main - - -	" - - -	Wombwell Main Coal Co.
51	Woolley (Darton) - - -	" - - -	Woolley Coal Co.
52	Worsborough Park - - -	" - - -	Coopers and Co.
1	Denholme - - -	Bingley - - -	Isaac Wood and Co.
2	Hollinghall Denholme -	" - - -	Overend, Wood, and Co.
3	Hazel Crook (Wilsden) -	" - - -	J. Wood, jr.
4	Shipley Moor - - -	" - - -	J. Fyfe and Co.
5	Wilsden - - -	" - - -	Wood and Son.
1	Allerton - - -	Bradford - - -	Bowling Iron Co., Limited.
2	Do. - - -	" - - -	Wood and Son.
3	Alderscholes - - -	" - - -	E. Clayton.
4	Birkby Lane - - -	" - - -	Bowling Iron Co.
5	Birkenshaw - - -	" - - -	W. Ackroyd.
6	Bowling - - -	" - - -	Hird, Dawson, and Hardy.
7	Do. - - -	" - - -	Bowling Iron Co., Limited.
8	Do. - - -	" - - -	J. Beanland.
9	Do. - - -	" - - -	E. Gittings.
10	Bradford - - -	" - - -	Bowling Iron Co., Limited.
11	Bradford Moor - - -	" - - -	Do.
12	Do. - - -	" - - -	Joseph Wood.
13	Broom Hall - - -	" - - -	Thos. Pitts.
14	Bunkers Hill - - -	" - - -	Bowling Iron Co., Limited.
15	Cleckheaton - - -	" - - -	Do.
16	Do. - - -	" - - -	Hird, Dawson, and Hardy.
17	Clifton - - -	" - - -	Do.
18	Cutter Height - - -	" - - -	Do.
19	Denham - - -	" - - -	Hird, Dawson, and Hardy.
20	Eccleshill - - -	" - - -	Thomas Tomlinson & Co.
21	Green Lane (Wyke Banks) -	" - - -	John Hind and Brothers.
22	Heaton (Shipley Moor) -	" - - -	Joseph Briggs and Sons.
23	Do. (Shipley) - - -	" - - -	John R. Fyfe and Co.
24	Holme Bank - - -	" - - -	Hird, Dawson, and Hardy.
25	Holebottom - - -	" - - -	Asa Fawthrop.
26	Holme Tong - - -	" - - -	Bowling Iron Co., Limited.
27	Hunsworth - - -	" - - -	Do.
28	Hunsworth Mills - - -	" - - -	J. and R. Taylor.
29	Laisterdyke - - -	" - - -	Joseph Cliff and Sons.
30	Merchant Fields (Cleckheaton), near Normanton	" - - -	Holt, Thomas, and Healey.
31	Newmarket (Tong) - - -	" - - -	Broadbent & Jolinson.
32	North Bierley - - -	" - - -	Bowling Iron Co., Limited.
33	Do. - - -	" - - -	Hird, Dawson, and Hardy.
34	Oakenshaw - - -	" - - -	Do.
35	Oakroyd (Birkenshaw) -	" - - -	John Harrison.
36	Pasture - - -	" - - -	Hird, Dawson, and Hardy.
37	Popplewell (Cleckheaton) -	" - - -	Holt and Co.
38	Rake Lands - - -	" - - -	Hird, Dawson, and Hardy.
39	Red Hill (Tong) - - -	" - - -	W. Terry and W. Rushfirth.
40	Rockwell - - -	" - - -	Smith and Co.
41	Rooks, Hipperholme - -	" - - -	Hird, Dawson, and Hardy.
42	Scholes - - -	" - - -	Do.
43	Do. - - -	" - - -	Crossland Coal Co., Limited.
44	Shelf - - -	" - - -	Hird, Dawson, and Hardy.
45	Shipley Moor - - -	" - - -	William Firth.
46	Syke - - -	" - - -	Hird, Dawson, and Hardy.
47	Thornton - - -	" - - -	Wood and Sons.
48	Toftshaw Moor - - -	" - - -	Healey and Co.
49	Tong - - -	" - - -	Hird, Dawson, and Hardy.
50	Do. - - -	" - - -	Bowling Iron Co., Limited.
51	Westfield - - -	" - - -	Hird, Dawson, and Hardy.
52	Whitehall - - -	" - - -	Do.
53	Wike - - -	" - - -	Hird, Dawson, and Hardy.
54	Wroe - - -	" - - -	Mitchell Brothers.
1	Babes in the Wood - - -	Dewsbury - - -	C. Crawshaw and Warburton.
2	Bank Top - - -	" - - -	Raynor Brothers.
3	Batley - - -	" - - -	James Critchley and Sons.
4	Brier Hall (Birstall) -	" - - -	Isaac Colbeck.
5	Calder (Mirfield) - - -	" - - -	Charles Wheatley.

No.	Name of Colliery.	Where situated.	Owner's Name.
6	Chickenley Heath - -	Dewsbury - -	Chickenley Heath Coal Co.
7	Chickenley Wood* - -	"	Chickenley Wood Coal Co.
8	Chidswell - -	"	Crawshaw and Warburton
9	Combs (Thornhill) - -	"	E. T. Ingham.
10	Cross Bank (Batley) - -	"	John Holliday, Brothers.
11	Dark Lane (Mirfield) - -	"	Mirfield Coal Co.
12	Dewsbury Moor - -	"	J. and G. Haigh.
13	Falhouse (Whitley) - -	"	Joseph Bedford, Exors of.
14	Gregory Spring (Mirfield) - -	"	Gregory Spring Coal Co.
15	Hopton - -	"	Joseph Sheard.
16	Hostingley (Thornhill) - -	"	E. T. Ingham.
17	Howroyd (Briestfield) - -	"	John Cutt.
18	Ings (Thornhill) - -	"	E. T. Ingham.
19	Knowl (Hopton near Mirfield) - -	"	J. Ashton.
20	Ladywood - -	"	Charles Wheatley.
21	Ledgard Bridge (Mirfield) - -	"	Charles Wheatley.
22	Mirfield - -	"	Nevin and Barracough.
23	Occupation - -	"	Messrs. Marriott.
24	Park Farm, Heckmondwike - -	"	Rhodes, Wright, and Wroe.
25	Ravens Lodge - -	"	Messrs. Haigh.
26	Ridings - -	"	C. B. Crawshaw and Warburton.
27	Roach - -	"	Roach Coal Co.
28	Saville - -	"	C. B. Crawshaw and Warburton.
29	Shaw Cross - -	"	Do.
30	Soothill - -	"	Do.
31	Soothill Wood - -	"	Joseph Blakeley.
32	Upper Crossly - -	"	Benj'm. Burraclough.
33	Whitley Wood - -	"	Charles Wheatley.
1	Beacon Hill - -	Halifax - -	Oates and Green.
2	Brownend - -	"	S. Illingworth and Sons.
3	Charlestown - -	"	Charlestown Brick and Tile Co.
4	Cinder Hill - -	"	Jos. Norton.
5	Do. - -	"	Waddington and Haigh.
6	Claremont - -	"	E. Holt.
7	Cockhill Farm (Shelf) - -	"	M. Bottomley and Son.
8	Elland - -	"	J. G. Robinson.
9	Ellen Royd - -	"	Ellen Royd Brick Co.
10	Field Beacon Hill - -	"	Oates and Green.
11	Howcans - -	"	Halliday.
12	Lower Shibden - -	"	John Lister.
13	New Bank - -	"	Julius Whitehead.
14	Do. - -	"	George Greenwood.
15	New Hall - -	"	Lutz and Armitage.
16	Norwood Green - -	"	Norwood Green Coal Co.
17	Quarry House - -	"	Holmes and Co.
18	Queensbury - -	"	Joseph Briggs and Sons.
19	Shaw Lane - -	"	Michael Stocks.
20	Shibden - -	"	Holmes and Co.
21	Shibden Hall - -	"	John Lister.
22	Shibden Head - -	"	Michael Stocks.
23	Shipley Moor - -	"	Briggs and Sons.
24	Shugden - -	"	Do.
25	Shugden Head - -	"	Michael Stocks.
26	Sunny Bank - -	"	John Lister.
27	Victoria (Elland) - -	"	Victoria Clay Co.
28	Whitigate - -	"	J. Saville.
29	Woodman Clay Mine - -	"	Huddersfield Building Society
1	Box Ings - -	Huddersfield - -	Seth Senior and Sons.
2	Bradley - -	"	Charles Wheatley.
3	Brockholes - -	"	Messrs. Haigh.
4	California (Shelley) - -	"	Matthews and Co.
5	Clayton Common (Norton-thorpe). - -	"	Norton Brothers and Co.
6	Cowmes - -	"	J. Sheard.
7	Denby Dale* - -	"	Schofield and Forbes.
8	Duke Wood (Clayton West) - -	"	Norton Brothers and Co.
9	Fieldhouse - -	"	Edward Brooke.
10	Germain Main - -	"	Littlewood and Firth.
11	Greenhouse - -	"	J. Alderson and Son.
12	Grimescar - -	"	Jones and Waterhouse.
13	Helm - -	"	Charles Wheatley.
14	High Park (Bradley) - -	"	H. Lister.
15	High Wood* - -	"	W. Lodge and Co.
16	Hollinhouse - -	"	Messrs. Haigh.
17	Hollinghouse - -	"	W. Allott and Sons.
18	Kirkheaton - -	"	Messrs. Cardwell.
19	Lane End - -	"	E. Heeley and Co.
20	Linfitt - -	"	George Hey.
21	Lockwood Common - -	"	E. Brook and Sons.

* Sinking.

No.	Name of Colliery.	Where situated.	Owner's Name.
22	Lower Cumberworth -	Huddersfield -	Jas. Schofield.
23	Lower Holmhouse -	"	Booth, Pit and Co.
24	Moor Lane (Highburton) -	"	Geo. Newsome.
25	New Ground -	"	E. Brook and Sons.
26	Oxlee, Hepworth -	"	Hirst and Cartwright.
27	Ozings (Shelley) -	"	W. and C. Hurst.
28	Pease Close -	"	J. Sheard.
29	Pulling Hill -	"	Mellor and Sanderson
30	Rowley -	"	J. Sheard.
31	Schrogg -	"	H. T. Beaumont.
32	Sinking Wood -	"	Messrs. Haigh.
33	Snowgatehead -	"	Messrs. Haigh.
34	Thorncliffe Spring -	"	W. Jagger.
35	Thorncliffe Green -	"	W. Lodge and Co.
36	Thurstonland -	"	Kempenny and Robinson.
37	Toppits (Clayton, West) -	"	John Hargrave and Co.
38	Whitley (Kirkheaton) -	"	Messrs. W. and J. Cardwell.
1	Barnside (Hepworth), near Huddersfield.	Holmfirth -	Hirst and Lockwood.
2	Clay Works -	"	C. S. and H. W. Tinker.
3	Gatehead -	"	Do.
4	Hollin House (New Mills) -	"	Hepworth Iron Co.
5	Hepworth -	"	Do.
6	Knab* -	"	Geo. Hinchliffe.
7	Knowles -	"	J. and A. Kaye.
8	Wood -	"	C. S. and H. W. Tinker.
1	Greeta Main -	Burton-in-Lonsdale -	Levi Towler.
2	Ingleton -	Ingleton -	W. Bracewell.
1	Adwalton Common -	Leeds -	Medcalf and Harrison.
2	Adwalton Lane -	"	Rushforth and Co.
3	Adwalton Moor -	"	Squire Broadbent.
4	Allerton Main -	"	T. and R. Bowers.
5	Astley -	"	Do.
6	Baldon Moor -	"	William Midgley.
7	Balaklava (Morley) -	"	West Yorkshire Iron and Coal Co.
8	Beckett Street -	"	Holdsworth and Wilkinson.
9	Beeston -	"	Hird, Dawson, and Hardy.
10	Birkhill (Birkenshaw) -	"	Executors of W. Harrison.
11	Briggs -	"	Farnley Iron Co.
12	Brown Moor -	"	Manston Coal Co.
13	Bruntcliffe Hill -	"	Bruntcliffe Hill Coal Co.
14	Bushey (Drighlington) -	"	Newmarket Coal Co.
15	Calder (Elland) -	"	E. J. W. Waterhouse.
16	Churwell -	"	Hird, Dawson, and Hardy.
17	Do. -	"	William Ward.
18	Cliff -	"	Farnley Iron Co.
19	Cottingley Hall -	"	Hird, Dawson, and Hardy.
20	Cross Flats -	"	Do.
21	Crow Trees (Gomersal) -	"	Rhodes' Executors.
22	Dartmouth (Morley) -	"	Lister and Co.
23	Dean Hall (Morley) -	"	Bedford and Co.
24	Dixon -	"	Farnley Iron Co.
25	Doleswood (Drighlington) -	"	Joseph Bray.
26	Elland Road -	"	Wortley Fire Clay Co.
27	Elland Park -	"	Ed. Brooke and Sons.
28	Farnley -	"	The Farnley Iron Co., Limited.
29	Farnley Wood -	"	A. Rogers and Son.
30	Foxholes (Methley) -	"	William Wood and Son.
31	Garforth -	"	Owners of Garforth Colliery.
32	Gelder Road -	"	William Ward.
33	Gelder Road, Gildersome -	"	Clayton and Speight.
34	Gomersal Main -	"	J. Taylor.
35	Do. -	"	T. C. Taylor and Co.
36	Green Man (Hunslet) -	"	Robinson and Co.
37	Green Top (Pudsey)* -	"	B. Canthery.
38	Grove (Farnley) -	"	W. Woodhead and Son.
39	Holbeck -	"	Hird, Dawson, and Hardy.
40	Holly Park, Calverly -	"	Holly Park Mills Co.
41	Horse Riggs (Adwalton) -	"	Garforth and Townsend.
42	Howden Clough -	"	Howden Clough Colliery Co.
43	Howley Park (Morley) -	"	Howley Park Coal Co.
44	Hunger Hill (Adwalton)* -	"	Jas. Troughton and Co.
45	Hunslet -	"	Hird, Dawson, and Hardy.
46	Idle -	"	F. B. Ellison.
47	Ingham -	"	Farnley Iron Co.
48	Joan Royd -	"	Trustees of James Kellett.
49	Killingbeck (York Road) -	"	York Road Coal and Iron Co.
50	Kippax -	"	Locke and Co.
51	Lanes Wood (Gomersal) -	"	Samuel Jackson.

* Sinking.

No.	Name of Colliery.	Where situated.	Owner's Name.
52	Little Gomersal - -	Leeds - - -	Crowther and Co.
53	Lumb Lane* - -	"	John Mann.
54	Manston Lodge - -	"	Manston Coal Co.
55	Mary (Churwell) - -	"	Whitaker and Roberts.
56	Middleton - -	"	Middleton Coal Co.
57	Middleton Main - -	"	C. Waterhouse.
58	Moorland (Gildersome) - -	"	Bedford and Rushforth.
59	Moortown - -	"	H. Harrison.
60	Morley - -	"	Harding and Co.
61	Morley Main - -	"	William Ackroyd and Bros.
62	Morley West End - -	"	Morley West End Coal Co.
63	Muffitt Lane - -	"	Alfred West.
64	Neville Hill - -	"	Norwegian Titanic Iron Ore Co.
65	New Hall (Middleton) - -	"	Charles Grosvenor and Son.
66	Newmarket (Adwalton) - -	"	J. H. Watson.
67	Oldhall* - -	"	John Taylor.
68	Osmondthorpe, No. 1 - -	"	Hird, Dawson, and Hardy.
69	Do., No. 2 - -	"	Do.
70	Paradise - -	"	Hutchinson and Troughton.
71	Park (Liversedge) - -	"	Park Coal Co.
72	Peckfield - -	"	Micklefield Coal and Lime Co.
73	Potternewton - -	"	Lowmoor Iron Co.
74	Primrose (New Town) - -	"	Leeds Patent Brick Co.
75	Primrose Hill (Liversedge) - -	"	Thomas Hardy Jackson.
76	Prospect (Robertown)* - -	"	A. Sheard.
77	Quaker Lane (Liversedge) - -	"	Joseph Wright.
78	Ravels - -	"	Clayton and Speight.
79	Boyd's - -	"	Do.
80	Robert Town - -	"	Mann and Co.
81	Robt Hood - -	"	J. and J. Charlesworth.
82	Rock (Burnantofts) - -	"	Wilcock and Co.
83	Rothwell Haigh - -	"	J. and J. Charlesworth.
84	Smithies (Birstal) - -	"	Alfred West.
85	Sowden - -	"	Farnley Iron Co.
86	Spring Gardens (Drigh- lington) - -	"	Fearnley Garforth.
87	Stanley (Main) - -	"	Stanley Coal Co., Limited.
88	Strawberry Bank (Liversedge) - -	"	Liversedge Coal Co.
89	Street Lane (Gildersome)* - -	"	Robert Leathley.
90	Sykes (Drighlington) - -	"	Walker and Reddich.
91	Tanhouse Mill - -	"	Tanhouse Mill Co.
92	Tenter Croft - -	"	Benjn. North.
93	Tingle - -	"	Farnley Iron Co.
94	Tong Moor - -	"	Healey and Petty.
95	Victoria (Gildersome) - -	"	Messrs. Haigh and Sons.
96	Do. - -	"	J. Towler.
97	Waterloo Main - -	"	John T. Leather.
98	Webster - -	"	Farnley Iron Co.
99	Wellington - -	"	John Jackson and Son.
100	West Lane (Gomersal) - -	"	Do.
101	West Yorkshire (Manston) - -	"	Manston Coal Co.
102	White - -	"	Farnley Iron Co.
103	White Horse (York Road) - -	"	York Road Iron and Coal Co.
104	White Lee - -	"	Alf. West.
105	Wirehall - -	"	Rushforth and Co.
106	Wortley - -	"	Ingham and Son.
107	Do. - -	"	Cliff and Sons.
1	Don Pedro - -	Normanton - -	H. Briggs, Son, and Co., Limited.
2	Goodhope - -	"	Do.
3	Haigh Moor (Silkstone) - -	"	Pope and Pearson, Limited.
4	Do. - -	"	H. Briggs, Son, and Co., Limited.
5	Methley Junction - -	"	Do.
6	New Sharlston - -	"	New Sharlston Collieries Co., Lim.
7	Saville - -	"	H. Briggs, Son, and Co., Limited.
8	Silkstone - -	"	Do.
9	St. John's - -	"	Locke and Co.
10	West Riding - -	"	Pope and Pearson, Limited.
1	Fogshaw - -	Pateley Bridge - -	M. Brown.
2	Woogill (Middlesmoor) - -	"	Matthew Dolphin.
1	Bullhouse - -	Penistone - -	J. Hinchliffe and Co.
2	Crow Edge - -	"	Do.
3	Flash House (Thurlstone) - -	"	J. Hinchliffe.
1	Allerton Bywater - -	Pontefract - -	Silkstone and Haigh Moor Coal Co., Limited.
2	Featherstone - -	"	Featherstone Coal Co.
3	Acton House and Feather- stone Manor - -	"	Geo. Bradley.
4	Fitz William Main - -	"	J. E. Fosdick.

* Not working.

No.	Name of Colliery.	Where situated.	Owner's Name.
5	Fryston (Castleford)*	Pontefract	Fryston Coal Co., Limited.
6	Glass Houghton	"	The Exors. of D. Thorp.
7	Newton Main	"	T. D. Brand.
8	Prince of Wales	"	Rhodes and Dalby.
9	Snydale	"	Do.
10	South Kirby*	"	The Rosedale and Ferryhill Iron Co.
11	Streethouse	"	H. Briggs, Son, and Co., Limited.
12	Wheldale (Castleford)	"	Wheldale Coal Co., Limited.
1	Aldwarke Main	Rotherham	John Brown and Co., Limited.
2	Butterthwaite (Ecclesfield)	"	Mark, Davy and Co.
3	Carhouse	"	John Brown and Co., Limited.
4	Denaby Main	"	Denaby Main Colliery Co.
5	Elsecar	"	Earl Fitzwilliam.
6	Fence (Woodhouse Mill)	"	Rother Vale Collieries, Limited.
7	Grange	"	G. Chambers and Son.
8	Greasbrough Old Park Gate	"	Hinchliffe, Bramham, and Co.
9	Green Lane House*	"	J. W. Beaver.
10	Greenfield (Rawmarsh)	"	Elijah Hart and Co.
11	Holmes	"	Rotherham, Masborough, and Holmes Coal Co.
12	Kilnhurst	"	J. and J. Charlesworth.
13	Low Stubbin	"	Earl Fitzwilliam.
14	Manvers Main	"	Manvers Main Coal Co.
15	Meadow	"	Thomas W. Roome.
16	Netherfield (Rawmarsh)	"	Hawkins, Hague, and Twigg.
17	Newhill	"	Green Hill and Milton Coal Co.
18	North Staveley	"	Staveley Coal and Iron Co.
19	Park Gate	"	Earl Fitzwilliam.
20	Rawmarsh	"	J. Knapton.
21	Do.	"	Thos Smith.
22	Roundwood	"	The Roundwood Colliery Co.
23	Scholes	"	Mangham and Co.
24	Thrybergh Hall	"	J. and J. Charlesworth.
25	Tinsley Park	"	Benjamin Huntsman.
26	Waleswood	"	Skinner and Holford.
27	Warren Vale	"	J. and J. Charlesworth.
28	Wath Main*	"	Wath Main Coal Co., Limited.
29	West Melton	"	William Law Liversidge.
1	Aston Main	Sheffield	W. H. Stone.
2	Alumina	"	E. Brooke and Son.
3	Beighton	"	Skinner and Holford.
4	Berry Moor	"	Thomas Littlewood.
5	Birkin Moor	"	Jos. Bramall and Sons.
6	Bracken Moor	"	Executors of Jas. Grayson.
7	Brightside	"	John Denton and Co.
8	Bromley Main	"	Bromley Silkstone Coal Co.
9	Busk Flat	"	J. Helliwell.
10	Chapelton	"	Newton, Chambers, and Co.
11	Clay Works	"	C. S. and H. W. Tinker.
12	Clough	"	Jas. Grayson.
13	Do.	"	John Gregory.
14	Deepcar	"	John Armitage and Son.
15	Do.	"	John Grayson, Lowood, and Co.
16	Dungworth	"	Haigh and Co.
17	Ecclesfield	"	Mark Dewy and Co.
18	Gleadless	"	Thos. Ward.
19	Gateshead	"	Hepworth Fire-Clay Works.
20	Grimesthorpe	"	John Denton and Co.
21	Hall Park	"	Charles Marsden.
22	Henholmes (Deepcar)	"	John Armitage and Son.
23	Holly Bush	"	Joseph Hattersley.
24	Hurlfield	"	John Gregory and Son.
25	Kiveton Park	"	Kiveton Park Coal Co.
26	Low Ash	"	Geo. Siddon.
27	Lower Wincobank	"	J. Johnson.
28	Lowood Wharnccliffe (Deepcar).	"	Grayson, Lowood, and Co.
29	Loxley	"	T. Wragg.
30	Malin Bridge	"	Grayson, Lowood, and Co.
31	Manor	"	Nunnery Colliery Co.
32	Meadow Fire Clay	"	T. W. Roome.
33	Meadow Hall	"	Mark Davy and Co.
34	Myers Lane	"	George Longden and Son.
35	New Winning	"	Nunnery Colliery Co.
36	North Staveley	"	Staveley Coal and Iron Co., Limited.
37	Nunnery	"	Nunnery Colliery Co.

* Sinking.

No.	Name of Colliery.	Where situated.	Owner's Name.
38	Orgreave - - -	Sheffield - -	Rother Vale Collieries, Limited.
39	Potter Hill - - -	"	M. Law.
40	Shaw House - - -	"	Benjamin Jackson.
41	Sheffield - - -	"	Benjamin Huntsman.
42	Stannington Wood - - -	"	Nichols and Jackson.
43	Storr's Bridge - - -	"	Marshall and Crapper.
44	Spink Hall - - -	"	Mrs. Grayson.
45	Spring Wood (Ecclesfield) - - -	"	John Mallison.
46	Stannington Wood - - -	"	G. Dyson and Son.
47	Stocksbridge (Deepcar) - - -	"	Samuel Fox and Co., Limited.
48	St. Davids (Oughtibridge) - - -	"	Russell and Co.
49	Tankersley - - -	"	Newton, Chambers, and Co.
50	Thorncliffe - - -	"	Do.
51	Tonge Royde - - -	"	Thomas Blocksage.
52	Unstone Main - - -	"	Unstone Coal and Coke Co.
53	Unstone - - -	"	Hundall Coal Co.
54	Vernon Silkstone - - -	"	Edward Swift.
55	Wharncliffe (Oughtibridge) - - -	"	Wharncliffe Coal Co.
56	Wharncliffe Wood - - -	"	Silica Fire Brick Co.
57	Wood - - -	"	C. S. and H. W. Tinker.
58	Woodthorpe - - -	"	Nunnery Colliery Co.
1	Bradley - - -	Skipton - -	L. Horner and Co.
2	Threshfield - - -	"	W. Lambert.
1	Alverthorpe - - -	Wakefield - -	Messrs. Haigh.
2	Bottom Boat - - -	"	J. and J. Charlesworth.
3	Denby Grange - - -	"	Miss Lister Kaye.
4	Dirt-car - - -	"	Thos. Frith and Co.
5	East Ardaley - - -	"	Robert Holliday and Sons.
6	Emley Moor - - -	"	Jagger and Co.
7	Emley Park - - -	"	Edward Stringer.
8	Emroyd - - -	"	Stansfeld and Co.
9	Flockton - - -	"	Miss E. Lister Kaye.
10	Do. (Upper Whiteley) - - -	"	Stansfeld and Co.
11	Do. - - -	"	Lockwood and Co.
12	Flockton Moor - - -	"	Robert Jagger.
13	Garden - - -	"	J. and J. Roberts.
14	Gawthorpe (Ossett) - - -	"	George and John Haigh.
15	Grange Ash - - -	"	Jesse Jagger.
16	Grange Moor - - -	"	Stansfeld and Co.
17	Do. - - -	"	John Roberts.
18	Hartley-Bank (Netherton) - - -	"	Flockton Coal Co.
19	Havercroft Main - - -	"	E. Sutcliffe and Son.
20	Healy Lane (Ossett) - - -	"	Hinchcliffe, Kilner, and Co.
21	Hollingthorpe - - -	"	Cliff Coal and Fire Clay Co.
22	Hope - - -	"	Robert Brown.
23	Hunt Royal (Upper Whiteley) - - -	"	John Roberts.
24	Loft-house - - -	"	Lothhouse Colliery Co.
25	Manor - - -	"	J. and J. W. Woodhead.
26	Netherton - - -	"	Abraham Brooke.
27	Newmarket - - -	"	J. and J. Charlesworth.
28	Nostell - - -	"	Rowland Winn, M.P.
29	Ossett - - -	"	G. and J. Haigh.
30	Ossett Flockton (Ossett) - - -	"	Ossett Flockton Coal Co., Limited.
31	Park Lane (Ossett)* - - -	"	G. and J. Haigh.
32	Park Mill - - -	"	Ed. Stringer.
33	Pildacre (Ossett) - - -	"	Naylor and Co.
34	Roundwood - - -	"	Terry, Greaves, and Co.
35	Ryhill Main - - -	"	Henry Lodge.
36	Saint John's - - -	"	Hon. Mrs. Maynell Ingram.
37	Sharlston - - -	"	New Sharlston Coal Co., Limited.
38	Shuttle Eye - - -	"	Lockwood and Stockwell.
39	Stanley - - -	"	R. Hudson and Co.
40	Stocks Moor - - -	"	Sir J. L. L. Kaye.
41	Victoria - - -	"	R. Hudson and Co.
42	Walton - - -	"	Walton Coal Co., Limited.
43	West Field (Ossett) - - -	"	Joshua Wilby.
44	Westgate Moor - - -	"	J. Naylor.
45	Woodhouse - - -	"	G. Sheard.
46	Woodmoor - - -	"	J. and J. Charlesworth.
47	Wrenthorpe - - -	"	Daniel Micklethwaite and Co.
48	Whinny Moort - - -	"	Naylor and Co.
49	Woolen Well Main - - -	"	Overend and Flint.

* Sinking.

† Not working.

No.	Name of Colliery.	Where situated.	Owner's Name.
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YORKSHIRE, NORTH RIDING.

H.M. Inspector, THOS. BELL, Durham.

1	Storth (Hawes)	-	Hawes, Bedale	-	Alexander Dimsdale.
2	Tanhill	-	Swaledale, nr. Richmd.	-	Knowles and Co.

DERBYSHIRE.

H.M. Inspector, THOMAS EVANS, Derby.

A. H. STOKES, Derby.

1	Albert	-	-	Sheepbridge	-	Derbyshire Silkstone Coal Co., Lim.
2	Alma	-	-	Clay Cross	-	Thos. Holdsworth.
3	Do.	-	-	New Mills	-	J. Jowitt.
4	Aspenshaw	-	-	Hayfield	-	Aspenshaw Coal Co.
5	Avenue	-	-	Chesterfield	-	Wingerworth Coal Co.
6	Barlow	-	-	Sheepbridge	-	Sheepbridge Coal and Iron Co.
7	Barlow Lees	-	-	Chesterfield	-	C. H. Plevins.
8	Barlborough	-	-	Staveley	-	Staveley Coal and Iron Co., Limited.
9	Barlborough	-	-	Chesterfield	-	M. Barber.
10	Bathurst Main	-	-	Bolsover	-	Minnikin and Co.
11	Beard and Bugsworth	-	-	New Mills	-	L. and E. Hall.
12	Blackwell	-	-	Alfreton	-	Blackwell Colliery Co., Limited.
13	Birchwood	-	-	Alfreton	-	C. Seely and Co.
14	Birley, West	-	-	Sheffield	-	Sheffield Coal Co.
15	Birley South	-	-	Sheffield	-	Jeffcock and Dunn.
16	Birley Railway	-	-	"	-	Sheffield Coal Co., Limited.
17	Birch Vale	-	-	New Mills	-	Thomas Bennett.
18	Blockshale	-	-	Newbold	-	Newbold Iron and Coal Co.
19	Bole Hill	-	-	Alfreton	-	Marshall and Tingle.
20	Boythorpe Lane	-	-	Chesterfield	-	Chesterfield and Boythorpe Coal Co.
21	Bottoms Hall	-	-	Stockport	-	J. and M. Tymm.
22	Brampton, New	-	-	Chesterfield	-	Knowles, Wright, and Knowles.
23	Bretby, Nos. 1, 2, 3	-	-	Burton-on-Trent	-	Countess of Chesterfield.
24	Bridge Inn	-	-	Chesterfield	-	J. B. Crooks.
25	Brands	-	-	Alfreton	-	Butterley Iron and Coal Co.
26	Brickyard	-	-	"	-	Do.
27	Britain	-	-	"	-	Do.
28	Brookwell	-	-	"	-	C. J. Saunders.
29	Do.	-	-	Newbold	-	W. and H. Briddon.
30	Broom House	-	-	Sheepbridge	-	Whittington and Sheepbridge Coal Co.
31	Brushes	-	-	Chesterfield	-	John Cropper.
32	Bull Close, No. 2	-	-	Unstone	-	John Hewitt and Son.
33	Burn'd Edge, No. 2	-	-	"	-	L. and E. Hall.
34	Butterley Park	-	-	Alfreton	-	Butterley Iron and Coal Co.
35	Carnfield	-	-	Pinxton	-	Coke and Company.
36	Carr Close	-	-	Ilkeston	-	Bardsley and Smith.
37	Do.	-	-	"	-	Enoch Mould.
38	Campbell	-	-	Staveley	-	Staveley Coal and Iron Co., Limited.
39	Chisworth	-	-	New Mills	-	J. Jowitt.
40	Clay Cross, Nos. 1, 2, 3, and 6	-	-	Clay Cross	-	Clay Cross Co.
41	Coton and Lenton	-	-	Lenton	-	Coton Park and Lenton Colliery Co., Limited.
42	Cottam	-	-	Eckington	-	Appleby and Co.
43	Cottam, Old	-	-	Eckington	-	Renshaw Coal and Iron Co.
44	Do. New	-	-	"	-	"
45	Compstall Road	-	-	Ludworth	-	Andrews and Son.
46	Comber Wood	-	-	Killamarsh	-	John Shirtcliff.

* Colliery under water.

No.	Name of Colliery.	Where situated.	Owner's Name.
47	Coppice - - -	Shipley - - -	A. M. Mundy.
48	Cumberland - - -	Clay Cross - - -	Kirby and Cross.
49	Cutthorpe - - -	Chesterfield - - -	J. Springthorpe.
50	Dale - - -	Stanton Gate - - -	Stanton Iron Works Co., Limited.
51	Danes Moor - - -	Clay Cross - - -	Clay Cross Co.
52	Denby - - -	Denby - - -	W. D. Lowe.
53	Denby Pottery - - -	Alfreton - - -	Bourne and Son.
54	Denby Hall - - -	Tibshelf - - -	Thos. Bennett.
55	Dimmingsdale, Old - - -	Do. - - -	Edward Chambers.
56	Do. New - - -	Unstone - - -	Do.
57	Drift - - -	Dronfield - - -	H. Rangeley and Son.
58	Dronfield Silkstone - - -	Sheepbridge - - -	The New Dronfield Silkstone Cl. Co., L.
59	Dunston - - -	Clay Cross - - -	Sheepbridge Coal and Iron Co., Lim.
60	Ell Vein Shalgh - - -	Swadlincote - - -	North Wingfield Colliery Co.
61	Eureka - - -	Dronfield - - -	J. & N. Nadin.
62	Fallswood - - -	Whittington - - -	A. Badger and Son.
63	Forge - - -	Chesterfield - - -	Knowles and Co.
64	Foxley Oaks - - -	Clay Cross - - -	Whittington Silkstone Colliery Co., Limited.
65	Furnace - - -	Dronfield - - -	Kirby and Cross.
66	Gomersal - - -	Buxton - - -	John Sheard.
67	Gosforth - - -	Church Gresley - - -	The New Dronfield Silkstone Cl. Co. L.
68	Goyte - - -	Ilkeston - - -	Buxton Lime Co.
69	Gresley - - -	Whittington - - -	Lord Donington.
70	Grasscroft Wood - - -	Alfreton - - -	Israel Knowles.
71	Gresley Common - - -	Chesterfield - - -	James Woodward.
72	Gresley Wood - - -	Swadlincote - - -	Morra Colliery Co.
73	Granby, Nos. 1, 2, and 3 - - -	Belper - - -	Butterley Iron and Coal Co.
74	Grassmoor - - -	Chesterfield - - -	Messrs. A. and E. Barnes.
75	Granville - - -	Chesterfield - - -	Granville Colliery Co., Limited.
76	Gun Lane - - -	New Mills - - -	Isaac Shore.
77	Hasland - - -	Staveley - - -	Dr. C. Black.
78	Hartshay - - -	Dronfield - - -	Butterley Iron and Coal Co.
79	Hartington - - -	Chesterfield - - -	Staveley Coal and Iron Co.
80	Hallows Farm - - -	Ilkeston - - -	The New Dronfield Silkstone Cl. Co. L.
81	Heage, (Old) - - -	Do. - - -	W. G. Cursham.
82	Do. (New) - - -	Heanor - - -	Do.
83	Heanor, Common Side - - -	Langley Mill - - -	Gillett Brothers.
84	Heanor Lane - - -	Chesterfield - - -	Hy. Fletcher.
85	Highfield - - -	Eckington - - -	Theophilus Pearson.
86	High Lane - - -	Dronfield - - -	Trustees of J. and G. Wells.
87	Hill Top - - -	Staveley - - -	Dronfield Brick Co.
88	Hollingwood, Old - - -	Eckington - - -	Staveley Coal and Iron Co., Limited.
89	Hollingwood - - -	Chesterfield - - -	J. H. Gosling.
90	Holme - - -	Killamarsh - - -	J. B. Crooks.
91	Holme Close - - -	Eckington - - -	H. J. Edwards.
92	Holmwood - - -	Ilkeston - - -	Hardwick Coal Co.
93	Holbrook - - -	Unstone - - -	J. and G. Wells.
94	Hornthorpe - - -	Staveley - - -	Do.
95	Hundall - - -	Ilkeston - - -	Hundall Colliery Co.
96	Ireland - - -	Eckington - - -	Staveley Coal and Iron Co., Limited.
97	Ilkeston - - -	Ilkeston - - -	Ilkestone Colliery Co., Limited.
98	Killamadot - - -	Kilburne - - -	John Shirliffe.
99	Kirkhallam - - -	Dronfield Woodhouse - - -	West Hallam Coal and Iron Co.
100	Kilburne - - -	Alfreton - - -	J. and N. Nadin.
101	Kitchen Wood - - -	Pinxton - - -	W. Bedford and Co.
102	Langley - - -	Sheepbridge - - -	Butterley Iron and Coal Co.
103	Langton - - -	Belper - - -	Pinxton Coal Co.
104	Langwith - - -	Chesterfield - - -	Sheepbridge Coal and Iron Co.
105	Laund - - -	Alfreton - - -	Belper Laund Colliery Co.
106	Lings - - -	Chesterfield - - -	Wingerworth Coal Co.
107	Loscoe - - -	Chesterfield - - -	Butterley Iron and Coal Co.
108	Locoford - - -	Swadlincote - - -	Philemon Hicks.
109	Main - - -	Marehay - - -	J. and N. Nadin.
110	Marehay, No. 1 - - -	Do. - - -	Marehay Colliery Co.
111	Do. No. 2 - - -	Heanor - - -	Do.
112	Do. - - -	Ilkeston - - -	The Butterley Iron Co.
113	Marlpool - - -	Ludworth - - -	Heanor and Marlpool Co.
114	Manners - - -	Ilkeston - - -	Manners Colliery Co.
115	Mapperley - - -	Chesterfield - - -	Glendon Iron Co.
116	Mill brow - - -	Ilkeston - - -	Ludworth Brick Co.
117	Millfield - - -	Ilkeston - - -	Matthew Hobson.
118	Monkwood (Old) - - -	Wingfield - - -	C. H. Plevin.
119	Morton - - -	Shipley - - -	Clay Cross Co.
120	Morley Hill - - -	Burton - - -	Geo. Pearson and Co.
121	Newcastle - - -	Mansfield - - -	A. M. Mundy.
122	Newhall Park - - -	Chesterfield - - -	Countess of Chesterfield.
123	New Hucknall - - -	Clay Cross - - -	New Hucknall Colliery Co.
124	New Main - - -	Barlow - - -	F. S. Whitworth.
125	Newmarket - - -	Belper - - -	Kirby and Cross.
126	Nesfield - - -	Chesterfield - - -	Sheepbridge Coal and Iron Co., Lim.
127	Nether Heage - - -	Ripley - - -	Isaac Shore and Co.
128	New Brampton - - -	Do. - - -	Knowles, Wright, and Knowles.
129	New Main - - -	Do. - - -	Butterley Iron and Coal Co.

No.	Name of Colliery.	Where situated.	Owner's Name.
130	New Pit - - -	Eckington - -	John Rhodes.
131	New Heanor - - -	Heanor - -	W. J. Grimshaw, Exors. of.
132	Newbold Lane - - -	Chesterfield - -	Hy. Naylor.
133	North Wingfield, No. 7 - -	Clay Cross - -	North Wingfield Col. Co., Ltd.
134	Norwood - - -	Eckington - -	Sheepbridge Coal and Iron Co., Lim.
135	N. Derbyshire Brick Work	Stockport - -	North Derbyshire Brick and Tile Co.
136	Northfield - - -	Shirland - -	Northfield Colliery Co.
137	Norman - - -	Ilkeston - -	Samuel Shaw.
138	Nutbrook - - -	Shipley - -	A. M. Mundy.
139	Oakerthorpe - - -	Wingfield - -	Geo. Pearson and Co.
140	Oakwell - - -	Ilkeston - -	Ilkeston Colliery Co.
141	Old Birchwood - - -	Langley Mill - -	Butterley Iron Co.
142	Old Dunston - - -	Newbold - -	Geo. Orwin.
143	Owl Cotes (Heath) - - -	Chesterfield - -	Messrs. Galloway.
144	Park House, No. 4 - - -	Clay Cross - -	Clay Cross Co.
145	Park Gate - - -	Eckington - -	J. and G. Wells, Trustees of.
146	Peacock - - -	Ilkeston - -	Joseph Shorthouse.
147	Pasture Lane - - -	Tibshelf - -	Edward Chambers.
148	Pentrich - - -	Pentrich - -	W. C. Haslam.
149	Pinxton - - -	Pinxton - -	Coke and Co.
150	Pilsley 1, 2, 3 - - -	Clay Cross - -	Pilsley Colliery Co., Ltd.
151	Pleasley - - -	Mansfield - -	Stanton Iron Co.
152	Plumley - - -	Eckington - -	Plumley Colliery Co., Ltd.
153	Prince Albert - - -	Eckington - -	J. and G. Wells.
154	Renishaw - - -	Eckington - -	C. Black and Co.
155	Reservoir - - -	Chesterfield - -	Gregory and Sharratt.
156	Riddings - - -	Alfreton - -	James Oakes and Co.
157	Ripley, Nos. 1 and 2 - -	Alfreton - -	Butterley Iron and Coal Co.
158	Ripley Road - - -	Heage - -	Robert Hunt.
159	Riber - - -	Brampton - -	Wm. Nicholls.
160	Ryefield, No. 1 - - -	Dronfield - -	Bourne and Son.
161	Salterwood - - -	Denby - -	George Dawes.
162	Do. - - -	" - -	Executors of W. D. Lowe.
163	Salterwood, New - - -	Denby - -	Salterwood Colliery Co.
164	Seymour - - -	Staveley - -	Staveley Coal and Iron Co., Limited.
165	Shirland - - -	Alfreton - -	Benton and Woodiwiss.
166	Shady - - -	Alfreton - -	Seeley Charles and Co.
167	Sheepbridge - - -	Sheepbridge - -	Sheepbridge Coal and Iron Co., Lim.
168	Shale Cross - - -	New Mills - -	L. and E. Hall.
169	Shallcross - - -	Buxton - -	Buxton Lime Co.
170	Sicklebrook Lane - - -	Dronfield - -	Rhodes Brothers.
171	Silkstone - - -	Chesterfield - -	J. H. Andrew and Co.
172	Do. - - -	" - -	Chesterfield and Boythorpe Colliery Co.
173	Do. - - -	" - -	Messrs. Barnes.
174	Do. - - -	Belper - -	W. G. Cursham.
175	Do. - - -	Clay Cross - -	Thomas Houldsworth.
176	Simmondsley - - -	Glossop - -	Jowitt and Clayton.
177	Silkstone Main - - -	Dronfield - -	Andrews Brothers.
178	Sleights, Nos. 1 and 2 - -	Pinxton - -	The Pinxton Coal Co.
179	Snowdon Lane - - -	Dronfield - -	C. Swift.
180	Snowdon Lane - - -	Eckington - -	Swift and Allen.
181	Southgate - - -	Chesterfield - -	Shireoaks Colliery Co., Limited.
182	Speedwell - - -	" - -	Staveley Coal and Iron Co.
183	Springwell - - -	" - -	Do.
184	Stanhope - - -	Swadlincote - -	Maples and Co.
185	Do. - - -	" - -	J. and N. Nadin.
186	Stanley - - -	Stanley - -	G. and T. Small.
187	Stanton - - -	Burton - -	J. and N. Nadin and Co.
188	Storfood Lane - - -	Chesterfield - -	Dr. C. Black.
189	Stretton - - -	Clay Cross - -	Stretton Colliery Co.
190	Summerley - - -	Unstone - -	Jas. Rhodes and Son.
191	St. Johns - - -	Staveley - -	Evans, Wigfield, and Co.
192	Sutton - - -	Chesterfield - -	William Arkwright.
193	Swanwick (Deep) - - -	Alfreton - -	C. R. P. Morwood.
194	Do. (Old) - - -	" - -	Do.
195	Swadlincote, Nos. 1, 2, and 3 - -	" - -	James Woodward.
196	Swadlincote - - -	Burton - -	Hall and Boardman.
197	Temple Normanton - - -	Chesterfield - -	Temple Normanton Colliery Co.
198	Thatchmarsh - - -	Buxton - -	Buxton Lime Co.
199	Thornsett Hey - - -	New Mills - -	Thos. Bennett.
200	Tibshelf, Nos. 1 and 2 and 3 - -	Alfreton - -	Ch. Seeley and Co.
201	Tibshelf - - -	Tibshelf - -	Edward Chambers.
202	Totley Fire Brick - - -	Totley - -	Totley Fire Brick Co.
203	Totley Moor - - -	Dronfield - -	George Chadwick and Co.
204	Tupton - - -	Chesterfield - -	Chesterfield and Boythorpe Colliery Co.
205	Turn Oak - - -	Chesterfield - -	Samuel Lowe and Sons.
206	Unstone - - -	Ilkeston - -	H. Rangeley and Son.
207	Do. Main - - -	Unstone - -	Unstone Coal and Coke Co., Limited.
208	Do. - - -	" - -	Samuel Saxon.

No.	Name of Colliery.	Where situated.	Owner's Name.
209	Waingroves - - -	Alfreton - - -	Butterley Iron and Coal Co.
210	Wallsend - - -	Chesterfield - - -	Tapton Coal Co., Limited.
211	Wheeldon Mill - - -	Chesterfield - - -	S. M. Lancaster.
212	Whaley Bridge - - -	Whaley - - -	Buxton Lime Co.
213	West Hallam, Nos. 1 and 2 -	Ilkeston - - -	West Hallam Coal and Iron Co.
214	Westwells - - -	Eckington - - -	J. and G. Walls.
215	White Lane Silkstone - - -	Chesterfield - - -	Richardson and Vardy.
216	Wigwell - - -	Ambergate - - -	Francis Barton.
217	Williamthorpe - - -	Chesterfield - - -	Wingerworth Coal Co.
218	Winkoobank - - -	S. Normanton - - -	South Normanton Colliery Co.
219	Winning Collieries - - -	" - - -	Blackwell Colliery Co., Limited.
220	Woodfield - - -	Swadlincote - - -	Maples and Co.
221	Woodside - - -	Shipley - - -	A. M. Mundy.
222	Woodhouse - - -	Dronfield - - -	E. H. Phillips.
223	Do. Lane - - -	Eckington - - -	Samuel Saxon.

NOTTINGHAMSHIRE.

H.M. Inspector, THOMAS EVANS, Derby.

A. H. STOKES, Derby.

1	Annesley - - -	Mansfield - - -	Annesley Coal Co.
2	Bestwood, No. 1 and 2 -	Nottingham - - -	Bestwood Coal and Iron Co., Lim.
3	Blackshale - - -	Eastwood - - -	Awsworth Iron and Coal Co.
4	Brierley Hill - - -	Awsworth - - -	Skegby Coal and Lime Co., Limited.
5	Brinsley - - -	Eastwood - - -	Barber, Walker, and Co.
6	Bulwell - - -	Nottingham - - -	C. Seely and Co.
7	Cinder Hill - - -	" - - -	Do.
8	Clifton, No. 1 and 2 -	Wilford - - -	Clifton Colliery Co., Limited.
9	Clinton - - -	Brinsley - - -	John Beardsley.
10	Cossall - - -	Nottingham - - -	Cossall Colliery Co.
11	Cotmanhay - - -	Eastwood - - -	Barber, Walker, and Co.
12	Digby* - - -	" - - -	Digby Colliery Co.
13	Eastwood - - -	" - - -	Barber, Walker, and Co.
14	Furnace - - -	" - - -	Awsworth Iron and Coal Co.
15	High Park - - -	Nottingham - - -	Barber, Walker, and Co.
16	Hucknall Torkard, No. 1 -	" - - -	Hucknall Colliery Co.
17	Kimberley - - -	" - - -	C. Seely and Co.
18	Langton - - -	Pinxton - - -	The Pinxton Coal Co.
19	Linby - - -	Nottingham - - -	Linby Coal Co.
20	Lodge - - -	Eastwood - - -	Wm. Hall.
21	Mexbro' - - -	Selston - - -	Butterley Company.
22	Moorgreen - - -	Nottingham - - -	Barber, Walker, and Co.
23	Newcastle - - -	" - - -	C. Seely and Co.
24	New Hucknall - - -	Mansfield - - -	New Hucknall Colliery Co., Limited.
25	Newstead - - -	Nottingham - - -	Newstead Colliery Co., Limited.
26	New London - - -	Eastwood - - -	Digby Colliery Co.
27	Piper - - -	Eastwood - - -	Awsworth Iron and Coal Co.
28	Plumtre - - -	" - - -	Butterley Company.
29	Portland, No. 1, 2, & 4 -	Mansfield - - -	Butterley Company.
30	Riddings - - -	Alfreton - - -	James Oakes and Co.
31	Shire Oaks and Southgate Wood. - - -	Worksop - - -	Shire Oaks Colliery Co., Limited.
32	Skegby - - -	Mansfield - - -	Skegby Coal and Lime Co., Limited.
33	Speedwell* - - -	Eastwood - - -	Digby Colliery Co.
34	Springfield* - - -	" - - -	Knighton and Smith.
35	Teversall, No. 1 & 2 -	Nottingham - - -	Stanton Iron Company.
36	Tunnel - - -	Ilkeston - - -	Richard Evans.
37	Underwood - - -	Eastwood - - -	Barber, Walker, and Co.
38	Watnall, New - - -	" - - -	Do.
39	Wollaton - - -	Nottingham - - -	New and Oldknow.

* Standing.

No.	Name of Colliery.	Where situated.	Owner's Name.
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WARWICKSHIRE.

*H.M. Inspector, THOMAS EVANS, Derby.**A. H. STOKES, Derby.*

1	Alvecote - - -	Tamworth - - -	C. Marshall.
2	Ammington - - -	- - -	Ammington Colliery Co.
3	Ansley, No. 1, 2, & 3. -	Atherstone - - -	Ansley Hall Colliery Co.
4	Baddesley - - -	- - -	W. Dugdale.
5	Balance - - -	Coventry - - -	Hawkesbury Colliery Co.
6	Birch Coppice - - -	Tamworth - - -	Morris and Shaw.
7	Charity - - -	Bedworth - - -	Bedworth Coal and Iron Co.
8	Craven - - -	Coventry - - -	W. S. and J. Harris.
9	Dosthill - - -	Tamworth - - -	J. H. Pearson.
10	Exhall - - -	Coventry - - -	Edward Wilson.
11	Fly - - -	- - -	Hawkesbury Colliery Co.
12	Glascoate Clay Works -	Tamworth - - -	Gibbs and Canning.
13	Griff - - -	Nuneaton - - -	C. N. Newdegate, M.P.
14	Hall End - - -	Tamworth - - -	Morris and Shaw.
15	Harts Hill - - -	Stockingford - -	Smallman and Co.
16	Haunch Wood - - -	Nuneaton - - -	A. Hickman.
17	Hawkesbury - - -	Bedworth - - -	Hawkesbury Colliery Co.
18	Hockley Hall - - -	Tamworth - - -	Hockley Hall Colliery Co.
19	Kettlebrook - - -	- - -	R. Hanbury.
20	Nuneaton - - -	Nuneaton - - -	Stanley Bros.
21	New Winnings - - -	Coventry - - -	Hawkesbury Coal Co.
22	Peel - - -	Nuneaton - - -	G. Skey and Company.
23	Pooley Hall - - -	Tamworth - - -	Pooley Hall Colliery Co. Ltd.
24	Seven-foot - - -	- - -	Hockley Hall Colliery Co.
25	Speedwell - - -	- - -	- - -
26	Do. New Winnings - - }	Coventry - - -	Hawkesbury Colliery Co.
27	Tame Valley - - -	Tame Valley - - -	G. Skey and Co.
28	Walsgrove - - -	Wyken - - -	Wyken Coal Co.
29	Whateley - - -	Tamworth - - -	Hockley Hall Colliery Co.
30	Wilmecote - - -	- - -	Gibbs and Canning.
31	Woodlands - - -	Bedworth - - -	Bedworth Coal and Iron Co.
32	Wyken - - -	Coventry - - -	Wyken Coal Company.

LEICESTERSHIRE.

*H.M. Inspector, THOMAS EVANS, Derby.**A. H. STOKES, Derby.*

1	Bagworth - - -	Bagworth - - -	Bagworth Coal Co.
2	Blackfordby - - -	Ibstock - - -	Holmes and Hulme.
3	Boothorpe - - -	Swadlincote - - -	Boothorpe Brick and Coal Co.
4	Coleorton - - -	Ashby-de-la-Zouch -	Coleorton Colliery Co.
5	Donisthorpe, No. 1 & 2 -	- - -	Checkland, Son, and Williams.
6	Ellistown - - -	Bagworth - - -	J. J. Ellis.
7	Heather - - -	Ibstock - - -	Heather Colliery Co.
8	Ibstock - - -	Ashby-de-la-Zouch -	Ibstock Colliery Company, Limited.
9	Lindridge - - -	Desford - - -	M. Petrie.
10	Moirs - - -	Ashby-de-la-Zouch -	Lord Donnington.
11	Mount Pleasant - - -	Woodville - - -	Knowles and Co.
12	Nailstone - - -	Bagworth - - -	Joseph Thornton.
13	Netherseal - - -	Netherseal - - -	Netherseal Colliery Co., Limited.
14	Newfield - - -	Burton - - -	Knowles and Co.
15	Newfield - - -	Woodvilles - - -	Knowles and Co.
16	Oakthorpe - - -	Ashby-de-la-Zouch -	Lord Donnington.
17	Pool Clay Pits - - -	Woodville - - -	The Woodside Fire Brick Co., Ltd.
18	Plough Flats - - -	- - -	Capt. Perry.
19	Potsford - - -	Burton-on-Trent -	Thomas Green.
20	Rawdon - - -	Ashby-de-la-Zouch -	Lord Donnington.
21	Reservoir - - -	- - -	Do.
22	Snibston, No. 1, 2, & 3 -	Leicester - - -	G. R. Stephenson.
23	South Leicestershire -	Bardon Hill - - -	South Leicestershire Colliery Co.
24	Speedwell - - -	Coalville - - -	Whitwick Colliery Co., Limited.
25	Whitwick - - -	Leicester - - -	Do.

No.	Name of Colliery.	Where situated.	Owner's Name.
NORTH STAFFORDSHIRE.			
<i>H.M. Inspector, THOMAS WYNNE, Gnosall, Stafford.</i>			
<i>A. R. SAWYER, Basford, Stoke.</i>			
1	Cheadle - - -	Cheadle - - -	Plant and Co.
2	Common Side - - -	" - - -	Wm. Malkin.
3	Consall - - -	" - - -	Messrs. McLaren and Co.
4	Delphouse - - -	" - - -	Sir Lionel Pilkington.
5	Hazlewall - - -	" - - -	A. Edward.
6	Ipstones Park - - -	" - - -	Southall and Co.
7	Lytle - - -	" - - -	Bolton and Son.
8	Little Above Park - - -	" - - -	Maun and Co.
9	Park Hall - - -	" - - -	Edward E. Almond.
10	Well Street - - -	" - - -	Wm. Malkin.
11	Woodhead (Hazlewall Pit)	" - - -	Trustees of Wm. Bowers.
1	Bradley Green - - -	Congleton - - -	J. Bradbury.
1	Adderley Green - - -	Longton - - -	Stirrup and Pye.
2	Anchor - - -	" - - -	H. Ashwell.
3	Bentilee - - -	" - - -	Exors. of Messrs. Hawley and Bridgewood.
4	Brownfields - - -	" - - -	Brownfields Colliery Co.
5	Fenton Park - - -	" - - -	Fenton Park Colliery Co., Limited.
6	Florence - - -	" - - -	Duke of Sutherland.
7	Foley - - -	" - - -	Goddard and Sons.
8	Gainmore - - -	" - - -	J. and C. Waine.
9	Golden Hill - - -	" - - -	Goddard and Sons.
10	Hulme Valley - - -	" - - -	J. and C. Waine.
11	Longton Hall - - -	" - - -	J. and A. Glover
12	Mearhey - - -	" - - -	Mear Hay Colliery Co.
13	Mossfields - - -	" - - -	Exors. of Messrs. Hawley and Bridgewood.
14	Old Field - - -	" - - -	Goddard and Sons.
15	Pool Dole - - -	" - - -	Do.
16	Stone Road - - -	" - - -	Do.
17	Ubberley Hall (Bucknall)	" - - -	John Harp and Son.
18	Weston Coyney - - -	" - - -	Weston Coyney Colliery Co.
19	Willfield - - -	" - - -	Wain and Co.
1	Bellsmill - - -	Hauley - - -	Earl Granville.
2	Blakelow - - -	" - - -	Co-operative Coal Co.
3	Boothan - - -	" - - -	Earl Granville.
4	Fargreen - - -	" - - -	Do.
5	Foxley - - -	" - - -	Do.
6	Hanley and Bucknall - - -	" - - -	New Hanley and Bucknall Co.
7	Lady's Well - - -	" - - -	Bulhurst Coal Co.
8	Holly Green - - -	" - - -	Earl Granville.
9	Joiner's Square - - -	" - - -	Do.
10	Ivy House - - -	" - - -	Ivy House and Northwood Co.
11	Lily Dale - - -	" - - -	E. Perrins.
12	Northwood - - -	" - - -	Hanley Colliery Co., Limited.
13	Peartree - - -	" - - -	Earl Granville.
14	Race Course - - -	" - - -	Do.
15	Slippery Lane - - -	" - - -	Do.
16	Townsend (Bucknall)	" - - -	Elijah Lingard.
1	Cobridge - - -	Burslem - - -	Tellwright and Watkin.
2	Jackfield - - -	" - - -	Stanfield Colliery Co.
3	Millhays - - -	" - - -	Mill Hayes Mining Co.
4	New Hayes - - -	" - - -	Thos. Wilkinson.
5	Sandbach - - -	" - - -	Tellwright and Watkin.
6	Sneyd Farm - - -	" - - -	Sneyd Colliery Co.
7	Do. Green - - -	" - - -	Stanier and Co.
8	Stanfield - - -	" - - -	The Exors. of J. P. Wise.
1	Brownhills - - -	Tunstall - - -	Brownhills Coal and Iron Co., Limd.
2	Chell - - -	" - - -	Beswick Brothers.
3	Chatterley - - -	" - - -	Chatterley Iron Co., Limited.
4	Clanway - - -	" - - -	Clive, Son, and Myott.
5	Furlong* - - -	" - - -	Wm. Adams.
6	Goldenhill - - -	" - - -	Williamson Brothers.
7	Greenfields* - - -	" - - -	Wm. Adams.
8	Do. - - -	" - - -	Chatterley Iron Co., Limited.
9	Harriseahead - - -	" - - -	Samuel Taylor and Son.
10	High Lane - - -	" - - -	Chatterley Iron Co.
11	Lane Ends - - -	" - - -	Wedgewood Coal Co.
12	Lowlands - - -	" - - -	Williamson Brothers.

* Water in pits.

No.	Name of Colliery.	Where situated.	Owner's Name.
13	Mossfield - - -	Tunstall - - -	Chatterley Iron Co.
14	Newfield - - -	"	Thomas Adams and Co.
15	Oxford - - -	"	Chatterley Iron Co.
16	Packmoor - - -	"	Lawton Bros.
17	Do. New - - -	"	New Packmoor Colliery Co.
18	Pinnox - - -	"	Chatterley Iron Co., Limited.
19	Bidgeway - - -	"	Do.
20	Scotia - - -	"	Do.
21	Stonetrough - - -	"	Williamson Brothers.
22	Tileries - - -	"	J. Nashe Penke.
23	Thursfield - - -	"	Kinnersley and Co.
24	Tower Hill - - -	"	Williamson Brothers.
25	Turnhurst - - -	"	Turnhurst Colliery Co.
26	Wedgewood - - -	"	Wedgewood Coal Co.
27	Whitfield (Stoke) - - -	"	Chatterley Iron Co., Limited.
28	Yeldhill - - -	"	Williamson Brothers.
1	Apedale - - -	Newcastle - - -	Stanier and Co.
2	Bignall Hill - - -	"	Executors of late J. Wedgewood.
3	Chesterton - - -	"	Chesterton Coal Co., Limited.
4	Clough Hall - - -	"	Kinnersley and Co.
5	Crackley - - -	"	Stanier and Co.
6	Glasshouse - - -	"	Chesterton Co., Limited.
7	Holly Wood - - -	"	Stanier and Co.
8	Hollin Wood - - -	"	Kinnersley and Co.
9	Highcarr - - -	"	J. H. Williamson.
10	Do. - - -	"	Highcarr Coal Co.
11	Hemheath - - -	"	Hemheath Mining Co.
12	Jamago - - -	"	Representatives of late J. Wedgewood.
13	Kidsgrove - - -	"	Kinnersley and Co.
14	Knutton - - -	"	Stanier and Co.
15	Knutton Farm - - -	"	Vignars and Co.
16	Leycett - - -	"	Crewe Coal and Iron Co. Limited.
17	Madeley - - -	"	Do.
18	Mill Bank (Silverdale) - - -	"	J. H. Pearson.
19	Newfield - - -	"	Jas. Bentley.
20	Old Oak - - -	"	Stanier and Co.
21	Park House - - -	"	Do.
22	Podmore Hall - - -	"	Cooper and Craig
23	Ranscliff - - -	"	Kinnersley and Co.
24	Racecourse - - -	"	Knutton Farm Mining Co.
25	Red Street - - -	"	Tomkinson and Bentley.
26	Rosemary Hill - - -	"	J. N. Peake.
27	Silverdale - - -	"	Stanier and Co.
28	The Grove - - -	"	Do.
29	The Nabs - - -	"	Do.
30	Trubshaw - - -	"	Kinnersley and Co.
31	Whitebarn - - -	"	John Blakie.
1	Audley - - -	Stoke-on-Trent - - -	The Audley Coal Co.
2	Bellerton Lane - - -	"	R. Heath and Son.
3	Berry Hill - - -	"	Hy. Warrington.
4	Biddulph Valley - - -	"	Robert Heath and Son.
5	Bent - - -	"	Do.
6	Birch House - - -	"	Stanier and Co.
7	Brookhouse - - -	"	Chatterley Iron Co.
8	Bunkers Hill - - -	"	Wm. Rigby and Co.
9	Dialake - - -	"	Audley Coal and Iron Co.
10	Globe - - -	"	J. Challener and Co.
11	Groat Fenton - - -	"	Stafford Coal and Iron Co., Limited.
12	Harecastle - - -	"	Bidder and Elliot.
13	Hayes Wood - - -	"	Rigby and Co.
14	Hollybush - - -	"	Hy. Warrington.
15	Holly Greave - - -	"	Bulhurst Colliery Co.
16	Lawton - - -	"	Bidder and Elliot.
17	Mitchell's Wood - - -	"	New North Staffordshire Coal & Iron Co., Limited.
18	Moss - - -	"	Harecastle and Woodshutts Colliery and Coke Co.
19	New Ubbertle - - -	"	Chatterley Iron Co.
20	New Chapel - - -	"	Robert Heath and Son.
21	New Hanley - - -	"	New Hanley and Bucknall Coal Co.
22	Norton - - -	"	R. Heath and Son.
23	Shelton - - -	"	Earl Granville.
24	Slappenfield - - -	"	Harecastle and Woodshutts Colliery and Coke Co.
25	The Grange - - -	"	R. Heath and Son.
26	The Lawn - - -	"	Chatterley Iron Co.
27	Talke-o'-th'-Hill - - -	"	New North Staffordshire Coal & Iron Co., Limited.
28	Woodshutts - - -	"	Bidder and Elliot.
29	Lilydale - - -	"	Enoch Perkins.
1	Hall-o'-Lee - - -	Biddulph - - -	Hall-o'-Lee Colliery Co.

No.	Name of Colliery.	Where situated.	Owner's Name.
SOUTH STAFFORDSHIRE.—WORCESTERSHIRE.			
<i>H.M. Inspector, JAMES P. BAKER, Wolverhampton.</i>			
		<i>W. B. Scott,</i>	<i>Ditto.</i>
1	Aunburch	Rough Hills	Williams and Langstone.
2	Abberley	Stourport	W. Norwood.
3	Ash Leasons	Bilston	John Smoot.
4	Aldridge	Walsall	Aldridge Colliery Co.
5	Ash Tree	Old Hill	James Holcroft.
6	Amblescote	Stourbridge	John Hall and Co.
7	Alston	Oldbury	R. Mason and Sons.
8	Ashmore Park	Wednesfield	Ashmore Park Colliery Co., Limited.
9	Barbors Field	Bilston	Barbors Field Co.
10	Barn Farm	"	Richard Atkiss.
11	Batman's Hill	"	H. B. Whitehouse and Son.
12	Balls Hill	West Bromwich	Patent Shaft and Axle Co.
13	Bloxwich	Bloxwich	R. Mason and Sons.
14	Do.	Walsall	T. and M. Beugh.
15	Burns	Wednesbury	Patent Shaft and Axle Co.
16	Bradley	Bilston	Thornycroft and Co.
17	Bradley Bridge	Bilston	F. T. Westwood.
18	Bradley Lodge	"	Pigott and Evans.
19	Bradley Lodge	"	James Bullock.
20	Bullpiece	Darlaston	G. Spruce.
21	Bear Hall	Bilston	Isaac Whitehouse.
22	Blackheath	Bowley Regis	T. Llewellyn.
23	Brades	Oldbury	Stour Valley Coal and Iron Co., Lim.
24	Birchill's Hall	Walsall	George Williams.
25	Brettell Lane	Brierley Hill	G. K. Harrison.
26	Bradley and Hallfields	Bilston	J. Bagnall and Sons.
27	Broadwell	Oldbury	Broadwell Colliery Co.
28	Brettell Lane	Brierley Hill	Trotter, Haines, and Co.
29	Breton	Rugeley	Countess of Shrewsbury.
30	Blakeley Wood	Wednesbury	Wilson and Griffiths.
31	Bullpiece	Darlaston	George Spruce.
32	Brownhills	Walsall	Colonel Harrison.
33	Bush Farm	West Bromwich	Wood and Ivory.
34	Burnt Tree	Dudley	Joseph Aston.
35	Blackwagon	Corngreaves	New British Iron Co.
36	Bearnmore	"	Do.
37	Bescott	Darlaston	Addenbrookes, Smith, and Pidcock.
38	Brierley	Bilston	W. J. Hayward and Co.
39	Barrow Hill Coppice	Dudley	Woodall and Co.
40	Bucket Leasow	Bewdley	Thos. Aston.
41	Rayton	Dudley	W. Wyatt.
42	Blowers Green (part of)	"	Major and Daniel Smith.
43	Do.	"	Skelding and Aston.
44	Broadwaters	Darlaston	David Rose.
45	Brettell Lane	Brierley Hill	Harris and Pearson.
46	Breen Ridding	Bilston	Cooper and Cotton.
47	Bromford and Blakeley Hall	West Bromwich	Blakeley Hall Colliery Co.
48	Batchcroft	Bilston	J. Davies and Co.
49	Bentley	Walsall	Chillington Iron Co.
50	Battyfield	Bilston	W. Mobberley.
51	Belle Isle, New	Brierley Hill	G. Fothergill.
52	Buffery, New	Dudley	William Gould.
53	Buffery, Old (part of)	"	J. Jones and Sons.
54	Do.	"	Benjamin Martin.
55	Do.	"	B. Raybould and Co.
56	Breen Ridding	Bilston	Enoch Cooper.
57	Bradley	"	W. J. Davis.
58	Do.	"	Mansell and Davies.
59	Do.	"	J. Sheldon.
60	Do.	"	J. W. Fletcher.
61	Do.	"	C. Kitson.
62	Bradley Row	"	J. Lloyd.
63	Bilston, New	"	J. Foster and Co.
64	Bellsmoor	West Bromwich	Richard Burgess.
65	Birchyfield	Oldbury	Churchbridge Colliery Co.
66	Bradford	Walsall	Bradford Colliery Co.
67	Bretwell Hall	Brierley Hill	C. Skelding.
68	Bentley James	Bridge, Tipton	John Bagnall and Sons, Limited.
69	Bradford	Walsall	Bradford Colliery Co.
70	Barn Farm	Tipton	William Bailey.
71	Burn Mill	Darlaston	Hy. and Thos. Bird.
72	Barn Fenns	Rough Hills	Joseph Bough.
73	Brickhouse	Oldham	W. Bromwich Colliery Co.
74	Cooper's Bank	Dudley	William Webb.
75	Cradley Heath	Brierley Hill	Parsons and Cooper.

No.	Name of Colliery.	Where situated.	Owner's Name.
76	Cemetery - - -	Bilston - - -	Richard Atkiss.
77	Do. - - -	" - - -	T. Challoner.
78	Cradley Park - - -	Brierley Hill - - -	J. King and Co.
79	Crescent - - -	Willenhall - - -	W. Hartshorn and Co.
80	Corngreaves - - -	Old Hill - - -	New British Iron Co.
81	Cockshutts - - -	Rough Hills - - -	Samuel Lyton and Co.
82	Caponfield - - -	Tipton - - -	Richard Lett.
83	Cold Lanes - - -	Bilston - - -	Geo. Marsom.
84	Coppice - - -	Walsall - - -	Coppice Colliery Company.
85	Crookhay - - -	West Bromwich - - -	Horton and Sons.
86	Crookhay - - -	" - - -	Patent Shaft and Axletree Co.
87	Cordley - - -	" - - -	Cordley Colliery Co.
88	Clifton - - -	Oldbury - - -	Joseph Collins.
89	Coneygre - - -	Tipton - - -	Earl of Dudley.
90	Clothiers - - -	Willenhall - - -	John Hill and Co.
91	Causeway Green - - -	Oldbury - - -	John Hadley.
92	Cole's Farm - - -	West Bromwich - - -	Cole's Farm Colliery Co.
93	Coseley, New - - -	Bilston - - -	Messrs. Smith.
94	Do. West - - -	" - - -	John Bryn.
95	Cakemore - - -	Oldbury - - -	Cakemore Colliery Co.
96	Cannock and Rugeley - - -	Rugeley - - -	Cannock and Rugeley Colliery Co., Limited.
97	Cannock Lodge - - -	Walsall - - -	Cannock Lodge Colliery Co., Limd.
98	Coal Pool - - -	" - - -	Willenhall Colliery Co.
99	Cradley - - -	Brierley Hill - - -	Cradley Colliery Co.
100	Copesland - - -	Bilston - - -	J. Waters and Co.
101	Curbirch - - -	Do. - - -	" - - -
102	Crown - - -	Kingswinford - - -	Pearson and Co.
103	Crows Bridge - - -	" - - -	Waddell and Timmins.
104	Cooper's Bank - - -	Sedgley - - -	William Webb.
105	Coneygre (part of) - - -	Tipton - - -	Parks and Co.
106	Cop Hall - - -	West Bromwich - - -	J. Bagnall and Sons.
107	Codsall - - -	Corngreaves - - -	New British Iron Co.
108	Conduit - - -	Walsall - - -	Conduit Colliery Co.
109	Crabtree (part of) - - -	Wednesbury - - -	Guy Brothers.
110	Do. - - -	" - - -	T. Simcox.
111	Do. - - -	" - - -	J. Kimberley.
112	Clattershall - - -	Brierley Hill - - -	Edward Bowen.
113	Cannock Chase - - -	Walsall - - -	Cannock Chase Colliery Co., Limd.
114	Cannock and Leacroft - - -	Rugeley - - -	Cannock and Leacroft Colliery Co.
115	Cleveland - - -	Tipton - - -	Joseph Boul.
116	Do. - - -	Portobello - - -	John Smith.
117	Crescent - - -	Willenhall - - -	Crescent Colliery Co.
118	Chillington (part of) - - -	Wolverhampton - - -	Woolaston and Southan.
119	Do. - - -	" - - -	Geo. Haywood and Co.
120	Do. - - -	" - - -	Chillington Iron Co.
121	Cannock and Wimblebury - - -	Rugeley - - -	Cannock & Wimblebury Colliery Co., Limited.
122	Coneygre (part) - - -	Tipton - - -	Churchill and Co.
123	Coppice, Old - - -	Wyrley - - -	Cannock Old Coppice Colliery Co.
124	Cutler's End - - -	West Bromwich - - -	Farley and Duce.
125	Caswells' - - -	Old Heath - - -	Edward Bisbey.
126	Do. - - -	" - - -	John Bisbey.
127	Do. - - -	" - - -	John Brown.
128	Cow Pasture - - -	Wednesbury - - -	Patent Shaft and Axletree Co.
129	Copesland - - -	Tipton - - -	David Millard and Co.
130	Dock Meadow - - -	Ettingshall - - -	J. and T. Williams.
131	Doe Bank - - -	Tipton - - -	Thos. Longmore.
132	Darlaston Green - - -	Darlaston - - -	Price and Coley.
133	Do. - - -	" - - -	Jas. Saunders.
134	Denbigh Hall - - -	Tipton - - -	Wm. Bickley.
135	Deepfields - - -	Bilston - - -	Guy and Weed.
136	Deans - - -	Wolverhampton - - -	G. and R. Thomas.
137	Dean's Old - - -	Wednesfield - - -	Do. - - -
138	Do. - - -	" - - -	Purlew and Preston.
139	Dudley Wood - - -	Corngreaves - - -	N. Hingley and Sons.
140	Dudley Port - - -	" - - -	Waring and Powell.
141	Dudley Port, Old - - -	Tipton - - -	Colbourne and Perry.
142	Deepmoor - - -	Walsall - - -	J. Bagnall and Sons.
143	Do. - - -	" - - -	Taylor and Rartshorne.
144	Do. - - -	" - - -	Downes Brothers.
145	Dibdale - - -	Dudley - - -	Emily Gibbons.
146	Darlaston - - -	Darlaston - - -	David Rose.
147	Do. - - -	" - - -	Patent Shaft and Axletree Co.
148	Delph - - -	Brierley Hill - - -	J. Hall and Co.
149	Do. - - -	" - - -	Harris and Pearson.
150	Do. - - -	" - - -	E. J. and J. Pearson.
151	Ebenezer - - -	West Bromwich - - -	Short and Harley.
152	Ettingshall - - -	Bilston - - -	H. B. Whitehouse and Son.
153	Do. (New) - - -	" - - -	Geo. Cockayne.
154	Do. - - -	" - - -	Waddell and Co.
155	Do. - - -	Priorfields - - -	Thos. Bunn.
156	Ettingshall Lodge - - -	Wolverhampton - - -	J. Bowen.

No.	Name of Colliery.	Where situated.	Owner's Name.
157	Ettingshall Lodge - -	Wolverhampton -	Jones, Bowen, and Co.
158	Do. - - -	" -	J. Cadman.
159	Do. - - -	" -	J. Davis.
160	Do. - - -	" -	Riley and Co.
161	Do. - - -	" -	T. Casmill.
162	Do. - - -	" -	J. Cole and Co.
163	Do. - - -	" -	Nicholes and Flavell.
164	Do. - - -	" -	Wyres and Nichols.
165	Ettingshall Park - -	" -	Thomas Guy and Russell.
166	Do. - - -	Bilston - -	Enoch Morpus and Co.
167	Do. - - -	" -	S. Bannister and Co.
168	Do. (part of) - -	" -	J. Burrows.
169	Do. - - -	" -	Richd. Bale.
170	Essington Farm - -	Walsall - -	Essington Farm Colliery Co., Limited.
171	Essington Wood - -	Wolverhampton -	Darlaston Steel and Iron Co.
172	Eight Locks - - -	West Bromwich -	Reynolds and Dunkey.
173	Eagle - - -	Old Hill - -	Skidmore and Webster.
174	East Cannock - - -	Rugeley - -	East Cannock Colliery Co., Limd.
175	Eve Hill - - -	Dudley - -	J. Bennett and Co.
176	Furnace Lensome - -	Wednesbury -	Patent Shaft and Axle Co.
177	Fishley - - -	Walsall - -	Fishley Colliery Co.
178	Fair Oak - - -	Rugeley - -	Fair Oak Colliery Co.
179	Farm - - -	Dudley - -	Samuel Naylor.
180	Fallings Heath - -	Tipton - -	Spruce and Butler.
181	Fireholes - - -	Tipton - -	Andrew Bridge.
182	Do. - - -	" -	William Martin.
183	Fly - - -	Rowley Regis -	Old Hill Drainage Co.
184	Do. - - -	" -	New British Iron Co.
185	Foxyards - - -	Tipton - -	Earl of Dudley.
186	Do. (part of) - -	" -	Edward Wones.
187	Do. - - -	" -	Earl of Dudley.
188	Do. - - -	" -	Hughes and Martland.
189	Do. - - -	" -	W. Punter.
190	Do. - - -	" -	Powell and Hunt.
191	Fox Oak - - -	Brierley Hill -	Hastelow and Co.
192	Forest - - -	Walsall - -	Thomas Checkley.
193	Finches - - -	Great Bridge -	John Rigby.
194	Firtree - - -	Kingswinford -	J. W. and T. Pearson.
195	Furnace Yard - - -	Oldbury - -	Pratt, Swain, and Jones.
196	Grave Yard - - -	Lower Gornal -	W. Hughes and Co.
197	Granville and Gorsty Hill -	Old Hill - -	Swindell and Collis.
198	Grace Mary, New - -	Rowley Regis -	S. Minton and Co.
199	Gospel Oak - - -	Tipton - -	Grazebrook and Aston.
200	Gawn - - -	Old Hill - -	N. Hingley and Sons.
201	Groveland - - -	Tipton - -	Nuttall and Co.
202	Do. - - -	" -	W. Nicholls.
203	Gold's Hill - - -	West Bromwich -	Guy Brothers.
204	Do. - - -	" -	Bullock and Neck.
205	Gold's Green - - -	" -	J. Bagnall and Sons.
206	Great Bridge - - -	Tipton - -	A. Hickman.
207	Do. - - -	Do. - -	R. Mason and Sons.
208	Green Lane - - -	Bilston - -	Thomas Lees.
209	Great Wyrley - - -	Walsall - -	Great Wyrley Colliery Co., Limd.
210	Hampstead - - -	Great Barr, Birmingham.	Hampstead Colliery Co.
211	Hall End - - -	West Bromwich -	Henry Parish.
212	Hall Park (part of) - -	Bilston - -	R. and S. Bray.
213	Herbert's Park - - -	" -	David Jones and Sons.
214	Hobbidob, Hay Green - -	Lye - -	H. T. Hickman.
215	Hortons - - -	Hateley Heath -	Griffiths and Co.
216	Hungary Hill - - -	Stourbridge - -	Rufford and Co.
217	Hilton - - -	Walsall - -	Hilton Colliery Co., Limited.
218	Hayes - - -	Stourbridge - -	Fisher and Co.
219	Highfields - - -	Bilston - -	Samuel Baker.
220	Hatherton - - -	Walsall - -	G. and R. Thomas.
221	High Meadow - - -	Tipton - -	R. Mason and Son.
222	Himley - - -	Dudley - -	Earl of Dudley.
223	Do. - - -	" -	R. Raybould.
224	Do. - - -	" -	J. Raybould.
225	Haden Hill - - -	Old Hill - -	W. Bassano and Co.
226	Hall Park (part of) - -	Bilston - -	S. Burrows.
227	Hayes - - -	Rugeley - -	Countess of Shrewsbury.
228	Hunge - - -	Tipton - -	Round Brothers.
229	Harden - - -	Walsall - -	E. Crapper and Co.
230	Horsley - - -	Tipton - -	Horsley Colliery Co.
231	Homer Hill - - -	Brierley Hill -	Homer Hill Colliery Co.
232	Himley (part of) - -	Dudley - -	J. H. Chavassee.
233	Hawne, New - - -	Halesowen - -	New British Iron Co.
234	Heathfield - - -	Darlaston - -	Cotterill and Co.
235	Hills Field - - -	Stourbridge - -	Timmis Brothers.
236	Hallbridge - - -	Tipton - -	Downing and Priest.
237	Ivy Lane - - -	Tipton - -	E. and J. Wones.
238	James Bridge - - -	Darlaston - -	J. Bagnall and Sons.

No.	Name of Colliery.	Where situated.	Owner's Name.
239	Jervoise -	Wednesbury -	Jacob Chilton.
240	Keeling -	West Bromwich -	Scorfield and Co.
241	Kingswinford -	Darlaston -	Benj. Wood.
242	King's Hill -	Wednesbury -	Bayley and Hunt.
243	Do. -	" -	Joseph Springthorpe.
244	Leighs Wood -	Walsall -	Leighs Wood Colliery Co., Limited.
245	Lanesfield -	Bilston -	J. and G. Spruce and Co.
246	Lodge Holes -	Wednesbury -	Patent Shaft and Axle Co.
247	Ladymoor -	Bilston -	Tame Iron Co.
248	Little London -	Willenhall -	Solly and Urwick.
249	Leabrook -	Wednesbury -	Edward Smith.
250	Do. -	" -	George Hollyhead.
251	Do. -	" -	Isaac Smith.
252	Leabrook -	Wednesbury -	Thomas Longmore.
253	Lyndon -	Oldbury -	South Staffordshire Colliery Co.
254	Lye -	Brierley Hill -	Hickman and Co.
255	Lunt -	Bilston -	Moses Johnson.
256	Little London -	Willenhall -	Mark Gallear and Co.
257	Lodge Holes -	Wednesbury -	Patent Shaft and Axletree Co.
258	Monway Field -	" -	Do.
259	Millpool -	West Bromwich -	Do.
260	Mounds -	Wednesbury -	Do.
261	Monway -	" -	Laurence and Collins.
262	Moorlands -	" -	Reynolds & Dunkey.
263	Moorecroft -	Tipton -	John Barker.
264	Mill Platt -	" -	C. Cottrill and Co.
265	Mount Pleasant -	Bilston -	Dunks and Co.
266	Merrills Hole -	Tipton -	Isaac Hill.
267	Moat -	Do. -	Calloway and Hartill.
268	Moorcroft, Old -	Bilston -	Thomas Teece.
269	Moxley -	Bilston -	S. Groucutt and Sons.
270	Do. -	Moxley -	John Evans Evans.
271	Do. -	" -	Ralph Small.
272	Millfield -	Dudley -	John Shaw and Co.
273	Mamble -	Bewdley -	Thos. Aston.
274	Moor Lane -	Brierley Hill -	Walker and Edwards.
275	Manor -	Halls Owen -	J. and G. Dunn.
276	Mill Farm -	Cleobury -	W. Wyatt.
277	Mill Street -	Bilston -	James Kirk.
278	Mount Pleasant -	" -	Danks and Co.
279	Do. -	" -	J. Richards.
280	Mid Cannock -	Cannock -	Mid Cannock Colliery Co.
281	Netherend -	Stourbridge -	Jos. King and Co.
282	Do. -	" -	G. Skelding.
283	Netherton -	Dudley -	Messrs. Dunn.
284	Netherton, Old -	" -	M. and W. Grazebrook.
285	Newbury Lane -	Oldbury -	Nicklin and Whitehead.
286	Newlands -	Pelsall -	E. Crapper and Co.
287	Neachills Hall -	Willenhall -	Barbor's Field Co.
288	Newfield -	Walsall -	E. Parkes and others.
289	New Cross -	Wolverhampton -	George and Williams.
290	Do. -	" -	Thomas Morgan.
291	Do. -	" -	Nash and Lees.
292	Do. -	" -	Southon Brothers.
293	Neachills (part of) -	Willenhall -	S. Groucutt and Sons.
294	Norton Cannock -	Walsall -	Norton Cannock Colliery Co.
295	Oldbury -	Oldbury -	Newbury Lane Colliery Co.
296	Old Park -	Dudley -	R. Mills and Co.
297	Do. -	" -	S. Garratt and Son.
298	Old Level -	Brierley Hill -	Henry Hall.
299	Old Park -	Dudley -	Earl of Dudley.
300	Old Hill -	Old Hill -	N. Hingley and Sons.
301	Do. -	" -	J. and W. Pearson.
302	Orchard -	Dudley -	John Raybould.
303	Old Hall -	Bewdley -	Wm. Davis.
304	Ocker Hill -	Tipton -	Addenbrookes and Co.
305	Old End -	Bilston -	S. Groucutt and Sons.
306	Parkfield (part of) -	Wolverhampton -	Thomas Guy.
307	Do. -	" -	Thos. Herrington.
308	Do. (Old) -	" -	G. Hodgetts and Co.
309	Pearson's -	Old Hill -	J. and W. Pearson.
310	Pool Hayes -	Willenhall -	Pool Hayes Colliery Co.
311	Poolhouse -	Stourport -	Booth and Hardcastle.
312	Pelsall Hall -	Walsall -	John Starkey.
313	Penn Hall -	Pensax, Worcester -	Lewis Brothers.
314	Perry -	Birmingham -	Perry Colliery Co., Limited.
315	Perry Hall -	Wednesfield -	Perry Hall Colliery Co.
316	Parkhead Furnace -	Dudley -	Do.
317	Piercy -	West Bromwich -	Pearson and Co.
318	Portobello -	Willenhall -	W. Ward and Sons.
319	Priorfield -	Bilston -	E. and J. Tyler.
320	Do. -	" -	Thos. Nicholls.
321	Do. -	" -	Joseph Griffiths.
322	Do. -	" -	George Wellings.
323	Peacroft -	" -	Martin and Adkins.
324	Paddock -	" -	H. B. Whitehouse and Sons.

No.	Name of Colliery.	Where situated.	Owner's Name.
325	Pump House -	West Bromwich	J. Bagnall and Sons.
326	Parkhead -	Dudley -	Garratt and Shelah.
327	Do. -	Kingswinford -	Phillips and McEwan.
328	Priestfield, New -	Bilston -	W. Ward and Sons.
329	Do. Old -	"	George Ratcliffe.
330	Do. (part of) -	"	Benjamin Southan.
331	Do. -	"	Robert Lett.
332	Pool Meadow -	Willenhall -	Bradley and Robinson.
333	Planet -	Dudley -	John Raybould.
334	Park Lane -	Tipton -	Russell and Nicholls.
335	Prince's End -	"	Tibbington Collieries Co.
336	Prince of Wales -	Dudley -	Dudley Colliery Co.
337	Pelsall -	Walsall -	Pelsall Coal and Iron Co.
338	Do. -	"	E. Wones.
339	Parkes -	West Bromwich	Isaiah Vernon.
340	Rough Hay -	Darlaston -	Simpson and Mann.
341	Do. -	"	Butler and Barmore.
342	Rough Hills -	Wolverhampton	Banks, Berguin, and Pickerill.
343	Do. -	"	Jos. Baugh.
344	Do. -	"	Williams and Co.
345	Roughwood -	Walsall -	Roughwood Colliery Co.
346	Ramrod Hall -	Oldbury -	Earl of Dudley.
347	Round's Hill -	Tipton -	Do.
348	Rock Moor -	Bewdley -	F. Rogers.
349	Russell's Hall (part of)	Dudley -	J. Bennett and Co.
350	Do. -	"	Capewell and Skidmore.
351	Do. -	"	W. Waterfield and Son.
352	Radnal Field -	Oldbury -	C. M. Kenley and Co.
353	Rookery -	Bilston -	Exors. of Stephen Coles.
354	Do. -	"	Benjamin Nicholls.
355	Rounds Green -	Oldbury -	R. Mason and Son.
356	Rowley Hall -	Rowley Regis -	Rowley Hall Colliery Co.
357	Rowley Station -	"	Rowley Station Coal Co.
358	Riddings -	Old Hill -	Samuel Day.
359	Do. -	"	Smith and Roe.
360	Do. -	"	Exors. of E. Waldrons.
361	Rowley Station	Rowley Regis -	Rowley Station Colliery Co.
362	Station -	Walsall -	Station Colliery Co.
363	Shut End -	Dudley -	J. Bradley and Co.
364	Do. New -	"	Cochrane and Co.
365	Saltwells -	Old Hill -	Earl of Dudley.
366	Spring Hill -	Bloxwich -	Darlaston Steel and Iron Co.
367	Swan -	West Bromwich	Swan Colliery Co.
368	Spring Vale (part of)	Bilston -	J. and T. Williams.
369	Spring Vale -	"	Thomas Bantock.
370	Stone Cross -	West Bromwich	Stone Cross Colliery Co.
371	Swan Farm -	"	Swan Farm Colliery Co.
372	Spon Lane -	"	Spon Lane Colliery Co.
373	Samson -	Oldbury -	Mansell and Davies.
374	Spring Vale -	Bilston -	W. Johnson.
375	Spring Bank -	Willenhall -	Springbank Coal Co.
376	Springhead -	Wednesbury -	J. Simpson.
377	Standiford Meadow -	Bilston -	Geo. Cockayne.
378	Spring Vale (6 acre)	"	Stephen Cole, Executors of.
379	Sandfield -	Dudley -	H. Glaze and Co.
380	Springfield -	"	Dudley Colliery Co.
381	Springhouse -	Rowley Regis -	Daniel Mason and Taylor.
382	Sneyd -	Bloxwich -	A. Bach and Co.
383	Swan Village -	Dudley -	Swan Colliery Co.
384	Short Heath -	Walsall -	Pelsall Coal and Iron Co.
385	South Staffordshire -	West Bromwich	South Staffordshire Colliery Co.
386	Do. -	"	Samuel Fudge.
387	Stonefield -	Tipton -	Bilston Iron Co.
388	Stow Heath (part of)	Wolverhampton	Thomas Bryan.
389	Straits Green -	Kingswinford -	Thos. Glaze and Co.
390	Speedwell -	Oldbury -	Thomas Collins.
391	Sandwell Park -	West Bromwich	Sandwell Park Colliery Co. Limd.
392	Tipton Green -	Tipton -	Tipton Green Colliery Co.
393	Timbertree -	Birmingham -	New British Iron Co.
394	Tivdale Hall -	Tipton -	C. E. Bradley.
395	Titford Long Meadow	Oldbury -	Messrs. Dunn.
396	Tame Mill -	Willenhall -	Jos. Hincks.
397	Terry's Brook -	Darlaston -	James Saunders.
398	Tivdale -	Tipton -	Waterloo Colliery Co.
399	Tibbington -	"	Tibbington Colliery Co.
400	Tansley Hill -	Dudley -	John Carlyle.
401	Tivdale -	Tipton -	Victoria Colliery Co.
402	Titford -	Oldbury -	Chapman and Shakespeare.
403	Toll Gate -	Bilston -	John Froggatt.
404	Upper Gornal -	Dudley -	Harvey and Fithern.
405	Do. -	"	Cartwright and Co.
406	Do. -	"	W. H. Waterfield.
407	Valentia -	Oldbury -	Parkes and Bowater.
408	Vicarage -	Wolverhampton	F. J. Cope.

* Waterlogged.

No.	Name of Colliery.	Where situated.	Owner's Name.
409	Victoria - - -	Walsall - - -	Victoria Colliery Co.
410	Do. - - -	Do. - - -	W. W. Riddell.
411	Wallbutts - - -	Bilston - - -	Bradley Brothers and Southan.
412	Waste Bank - - -	Brierley Hill - - -	E. J. and J. Pearson.
413	Wednesbury New Mine - - -	West Bromwich - - -	Henry Parish.
414	Do. - - -	Do. - - -	Jabez Griffiths.
415	Do. - - -	Do. - - -	H. Jackson and Son.
416	Wednesbury Old Park - - -	Wednesbury - - -	Patent Shaft and Axle Co.
417	Wednesbury Oak - - -	Tipton - - -	P. Williams and Sons.
418	Woodside - - -	Dudley - - -	Cochrane and Co.
419	Willingsworth (part of) - - -	Tipton - - -	Willingsworth Colliery Co.
420	Wallows - - -	Brierley Hill - - -	Earl of Dudley.
421	Walsall Wood - - -	Walsall - - -	Walsall Wood Colliery Co.
422	White's Farm - - -	West Bromwich - - -	Thos. Powers.
423	Willenhall - - -	Tipton - - -	Springbank Colliery Co.
424	Windmill End - - -	Dudley - - -	Dudley Colliery Co.
425	Witley - - -	Halesowen - - -	Witley Colliery Co.
426	Wolverhampton - - -	Wolverhampton - - -	I. Armstrong.
427	Wolverhampton Road - - -	Bilston - - -	Smith and Roe.
428	Willenhall Road - - -	Wolverhampton - - -	Williams and Co.
429	Wallows (part of) - - -	Brierley Hill - - -	John Raybould.
430	Do. - - -	Do. - - -	Earl of Dudley.
431	Whyley - - -	West Bromwich - - -	Farley and Duce.
432	West Cannock - - -	Cannock - - -	West Cannock Colliery Co. (Lim.)
433	Wryley Cannock - - -	Walsall - - -	Wryley Cannock Colliery Co.
434	Wall Face - - -	West Bromwich - - -	Walton and Fletcher.
435	Whiteheath Bircheyfield - - -	Oldbury - - -	Churchbridge Colliery Co.
436	Wittymoore - - -	Dudley - - -	Harris and Pearson.
437	Waterfall Lane - - -	Old Hill - - -	William Mills.
438	Windmill End - - -	Dudley - - -	Old Hill Drainage Co.
439	Woodwell - - -	Bloxwich - - -	J. Addenbrooke and Co.
440	Waterloo - - -	Bilston - - -	Bilston Iron Co.
441	Wallows - - -	Brierley Hill - - -	John Raybould.
442	Waterfall Lane - - -	Old Hill - - -	Mines Drainage Commissioners.
443	Witton Lane - - -	West Bromwich - - -	Isaac Law and Co.
444	Woodsetton - - -	Sedgley - - -	E. Wones.
445	Wood Farm - - -	Do. - - -	G. and B. Thomas.
446	Willenhall - - -	Willenhall - - -	Willenhall Colliery Co.
447	Do. - - -	Do. - - -	Thomas Challoner.
448	Do. - - -	Do. - - -	George Hyde.
449	Yew Tree - - -	Rowley Regis - - -	Cochrane and Co.

LIST of the FIRECLAY MINES in the SOUTH STAFFORDSHIRE and WORCESTERSHIRE
DISTRICT for the YEAR 1881.

1	Amblecote - - -	Stourbridge - - -	J. Hall and Co.
2	Do. - - -	Do. - - -	Harris and Pearson.
3	Brettell Lane - - -	Stourbridge - - -	Trotter, Haines, and Corbett.
4	Do. - - -	Do. - - -	G. K. Harrison.
5	Do. - - -	Do. - - -	Harris and Pearson.
6	Can Lane - - -	Bilston - - -	Earl of Dudley.
7	Coneygre - - -	Tipton - - -	Ed. Bowen.
8	Clattershall - - -	Stourbridge - - -	The Stourbridge Firebrick Co.
9	Cricket Field - - -	Brierley Hill - - -	E. J. and J. Pearson.
10	Crown - - -	Do. - - -	Harper and Moores.
11	Delph Lower - - -	Brierley Hill - - -	J. Hall and Co.
12	Delph - - -	Do. - - -	Hickman and Co.
13	Do. - - -	Do. - - -	Harris and Pearson.
14	Do. - - -	Do. - - -	E. J. and J. Pearson.
15	Do. - - -	Do. - - -	Mrs. Gibbons.
16	Dibdale - - -	Dudley - - -	Trustees of R. Homer.
17	Freehold - - -	Brierley Hill - - -	J. Colbourn.
18	Foxyards - - -	Tipton - - -	Earl of Dudley.
19	Do. - - -	Do. - - -	Fisher and Co.
20	Hayes - - -	Brierley Hill - - -	Timmis Bros.
21	Hills Field - - -	Lye - - -	Earl of Dudley.
22	Himley - - -	Kingswinford - - -	Rufford and Co.
23	Hungary Hill - - -	Stourbridge - - -	Hickman and Co.
24	Lye - - -	Do. - - -	G. K. Harrison.
25	Lunts - - -	Do. - - -	J. Hall and Co.
26	Moor Lane - - -	Brierley Hill - - -	Mobberley and Perry.
27	Merry Hill - - -	Do. - - -	G. K. Harrison.
28	Netherend - - -	Do. - - -	J. King and Co.
29	Do. - - -	Do. - - -	John Walker.
30	Oak Farm - - -	Dudley - - -	Mobberley and Bayley.
31	Saltbrook - - -	Brierley Hill - - -	King, Brothers, and Company.
32	Shepherd's Brook - - -	Stourbridge - - -	Himley Firebrick Co.
33	Stourbridge Extension - - -	Dudley - - -	New British Iron Co.
34	Timbertree - - -	Oldhill - - -	Earl of Dudley.
35	Thorns - - -	Brierley Hill - - -	Harper and Moores.
36	Do. - - -	Do. - - -	Mobberley and Bayley.
37	Do. - - -	Do. - - -	Cartwright and Co.
38	Upper Gornal - - -	Dudley - - -	W. H. Waterfield and Co.
39	Do. - - -	Do. - - -	Harris and Pearson.
40	Wittymoore - - -	Stourbridge - - -	E. J. and J. Pearson.
41	Waste Bank - - -	Do. - - -	

THE NORTH AND EAST DIVISION OF LANGASHIRE.

(Manchester District.)

*H.M. Inspector, JOSEPH DICKINSON, Pendleton, Manchester.**J. S. MARTIN, Prestwich, Manchester.*

No.	Name of Colliery.	Where situated.	Owner's Name.
1	Aggcroft - - -	Pendlebury, Man- chester.	Andrew Knowles and Sons (Limd.)
2	Albert - - -	West Houghton, Blackrod.	Denton Colliery Co. (Limited).
3	Alkrington - - -	Alkrington - - -	Chamber Colliery Co. (Limited).
4	Allen's Green - - -	Radcliffe - - -	Andrew Knowles and Sons (Limd.)
5	Altham - - -	Altham, Accrington - - -	Altham Colliery Co.
6	Anderton Hall - - -	Blackrod - - -	Smethurst, Hoyle, and Grine.
7	Aqueduct - - -	Haulgh - - -	Earl of Bradford.
8	Anderton Hall, Arley - - -	Blackrod - - -	B. & R. Fisher & Co.
9	Ditto Yard - - -	Do. - - -	Do.
10	Arley - - -	Over Hulton - - -	Wm. Hulton.
11	Ashtons Field - - -	Little Hulton - - -	Bridgewater Trustees.
12	Ashton Moss - - -	Ashton - - -	Ashton Moss Colliery Co.
13	Ashworth - - -	Ashworth, Rochdale - - -	Wm. Stott.
14	Aspen - - -	Oswaldtwistle - - -	Thos. Simpson and Co.
15	Bally - - -	Little Lever - - -	Thomas Fletcher and Sons.
16	Bamford Closes - - -	Wolstenholme - - -	Robert Lord.
17	Bagslate Moor - - -	Rochdale - - -	James Lord and Brother.
18	Bank - - -	Little Hulton - - -	Bank Colliery Co.
19	Bankfield - - -	Westleigh - - -	J. Speakman.
20	Bank Hall - - -	Burnley - - -	Executors of Colonel Hargreaves.
21	Bank House - - -	Crompton, Oldham - - -	Oldham, Middleton, and Rochdale Colliery Co. (Limited).
22	Bardsley - - -	Bardsley, Ashton- under-Lyne.	Bardsley Colliery Co.
23	Barracks - - -	Little Hulton - - -	Bridgewater Trustees.
24	Bedford - - -	Bedford - - -	John Speakman.
25	Beehole - - -	Burnley - - -	Executors of Colonel Hargreaves.
26	Bell Isle - - -	Tunncliffe - - -	Exors. of John Buckley.
27	Bellthorn - - -	Yate and Pickup Bank - - -	Geo. Hargreaves and Co.
28	Do. - - -	Oswaldtwistle - - -	Thomas Simpson and Co.
29	Bench Carr Fireclay - - -	Wardle - - -	R. Derbyshire and Son.
30	Beaom Hill Fireclay - - -	Oldham - - -	W. H. Bentley.
31	Birkacre - - -	Chorley - - -	John Thorn.
32	Birtle - - -	Birtle - - -	Roscow and Lord.
33	Birtle Dean - - -	Bury - - -	George Hopwood.
34	Blackburn - - -	Whitebirk - - -	Dunkenshalgh Colliery Co. (Limited).
35	Black Moss - - -	Radcliffe, Manchester - - -	Thomas Fletcher and Sons.
36	Blainscough Hall - - -	Coppull, Chorley - - -	Blainscough Hall Colliery Co.
37	Blue-Ball - - -	Bacup - - -	Jos. Mills and Bros.
38	Do. - - -	Do. - - -	James Lord.
39	Bogfarm - - -	Darwen - - -	J. P. Entwistle.
40	Botany Bay - - -	Clifton, Manchester - - -	Clifton and Kersley Co.
41	Bower - - -	Hollinwood - - -	J. W. Marland and Co.
42	Brackley - - -	Middle Hulton - - -	Bridgewater Trustees.
43	Brandwood Moor - - -	Waterfoot - - -	James Brierley and Son.
44	Bradford - - -	Bradford, Manchester - - -	Edward Williams.
45	Do. - - -	Manchester - - -	Bradford Colliery Co.
46	Brightmet - - -	Brightmet - - -	Thomas Fletcher and Sons.
47	Brex - - -	Lower Whitwell - - -	George Hargreaves and Co.
48	Bridgewater - - -	Worsley - - -	Bridgewater Trustees.
49	Brinsop Hall, Arley - - -	Westhoughton - - -	Brinsop Hall Coal Co. (Limited)
50	Brinsop Hall, Bartonfield - - -	Do. - - -	Do.
51	Brinsop Hall, King - - -	Do. - - -	Do.
52	Brinsop Hall, Yard - - -	Do. - - -	Do.
53	Broad Oak - - -	Ashton-under-Lyne - - -	Broad Oak Colliery Co.
54	Broadfield - - -	Westleigh - - -	Exors. of John Speakman.
55	Do. - - -	Oswaldtwistle, Ac- cington.	Thomas Simpson and Co.
56	Broadhalgh - - -	Rochdale - - -	Ashworth and Tomlinson.
57	Broomstair - - -	Denton, Manchester - - -	Hyde and Haughton Coal Co.
58	Broughton - - -	Ightenhill Park - - -	Executors of Colonel Hargreaves.
59	Brown Hill Fire Clay - - -	Oldham - - -	W. H. Bentley.
60	Brushes Clough - - -	Crompton - - -	Platt Brothers and Co. (Limited).
61	Buglehorn - - -	Westhoughton - - -	United Co-operative Coal Mining Society (Limited).
62	Burnden - - -	Burnden - - -	Earl of Bradford.
63	Burnt Hills - - -	Wholaw Nook, Burnley - - -	Executors of Colonel Hargreaves.
64	Burton Nook - - -	Denton - - -	Denton Colliery Co. (Limited).

No.	Name of Colliery.	Where situated.	Owner's Name.
65	Canal Side - - -	Radcliffe - - -	Andrew Knowles and Sons (Lim.)
66	Cartridge Nook - - -	Wardle, Rochdale - - -	James G. Dearden.
67	Cat Hall - - -	Broad Oak, Accrington - - -	George Hargreaves and Co.
68	Chamber - - -	Hollinwood - - -	Chamber Colliery Co. (Limited).
69	Chanters - - -	Atherton - - -	Fletcher, Burrows, and Co.
70	Cheetham Close - - -	Bolton - - -	Edmund Ashworth and Sons.
71	Clamerclough - - -	Farnworth, Bolton - - -	John Gerrard and Son.
72	Cleworth Hall - - -	Tyldesley - - -	Tyldesley Coal Co. (Limited).
73	Cleggwood - - -	Littleborough - - -	Hall and Rogers.
74	Clifton - - -	Burnley - - -	Executors of Colonel Hargreaves.
75	Clifton Hall - - -	Clifton, Manchester - - -	Andrew Knowles and Sons (Lim.)
76	Clifton Moss - - -	Do. - - -	Do.
77	Close Nook - - -	Rishton - - -	Dunkenhagh Colliery Company, Limited.
78	Clough Head - - -	Todmorden - - -	Thomas Temperley.
79	Cobhouse - - -	Birtle - - -	E. D. Milnes and Brothers.
80	Cockey Moor - - -	Black Lane, Ratcliffe, Manchester.	Cockey Moor Coal Co.
81	Combermere - - -	Tyldesley - - -	Tyldesley Coal Co. (Limited).
82	Coppy - - -	Cliviger, Burnley - - -	Cliviger Coal Co.
83	Coppy Clough and Park - - -	Church - - -	Dunkenhagh Colliery Co. (Limited).
84	Cow Lee Lane - - -	Westhoughton - - -	T. H. Seddon.
85	Count Hill - - -	Higher Barrowshaw - - -	Trustee re John Mayall.
86	Cranberry Moss - - -	Entwisle, Bolton - - -	Ralph Entwisle and Co. (Limited).
87	Croftside and Victoria - - -	Darcy Lever - - -	Darcy Lever Coal Co.
88	Crook Bank - - -	Wardle, Rochdale - - -	Charles Crossley.
89	Cross Hillock - - -	Astley - - -	Astley and Tyldesley Coal and Salt Co. (Limited).
90	Crow Knowl - - -	Crompton, Oldham - - -	Edmund Butterworth and Sons.
91	Crumbouke Day Eye - - -	Atherton - - -	Fletcher, Burrows, and Co.
92	Cupola - - -	Hameldon - - -	Brooks and Pickup.
93	Davenport - - -	Darcy Lever - - -	Darcy Lever Coal Co.
94	Deansgreave - - -	Bacup - - -	James Lord.
95	Dean Fireclay - - -	Cliviger - - -	Brookes and Pickup.
96	Dearnley - - -	Smallbridge - - -	Dearnley Colliery Company.
97	Delph - - -	Middle Hulton - - -	Bridgewater Trustees.
98	Denton - - -	Denton, Manchester - - -	Denton Colliery Co. (Limited).
99	Denton Lane - - -	Chadderton - - -	Chamber Colliery Co. (Limited).
100	Dewhurst Drift - - -	Baxenden - - -	George Hargreaves and Co.
101	Dillhall - - -	Enfield - - -	Dunkenhagh Colliery Co. (Limited)
102	Dingle - - -	Little Lever - - -	Andrew Knowles and Sons (Lim.)
103	Disley - - -	Disley, near Stockport - - -	S. Maiden.
104	Doe - - -	Kearsley - - -	Samuel Scowcroft and Sons.
105	Duxbury - - -	Duxbury - - -	Thos. Whittle.
106	Eales - - -	Littleborough - - -	Eales Colliery Company.
107	Eccleshill - - -	Darwen - - -	James Hacking.
108	Edge Fold - - -	Worsley - - -	Bridgewater Trustees.
109	Edge Lane - - -	Crompton - - -	Oldham, Middleton, and Rochdale Coal Co.
110	Ellenbrook - - -	Tyldesley - - -	Bridgewater Trustees.
111	Ellerbeck - - -	Coppull - - -	Ellerbeck Coal and Cannel Co. (Lim.)
112	Ellesmere - - -	Worsley - - -	Bridgewater Trustees.
113	Elpit Edge - - -	Butterworth - - -	James Leach.
114	Farnworth Bridge - - -	Little Lever, Bolton - - -	Andrew Knowles and Sons (Lim.)
115	Ferney Field - - -	Chadderton - - -	Chamber Colliery Co.
116	Farnworth House - - -	Duxbury - - -	Thomas Whittle.
117	Ferneyfield - - -	Chadderton - - -	Chamber Colliery Co. (Limited).
118	Foggs - - -	Darcy Lever, Bolton - - -	Andrew Knowles and Sons (Lim.)
119	Foulclough - - -	Walsden, Todmorden - - -	Reuben Haigh and Co.
120	Freeholds - - -	Facit, Bacup - - -	Benjamin and Joseph Lees.
121	Gambleside - - -	Crawshaw Booth - - -	Geo. Hargreaves and Co.
122	Gannow - - -	Habergham - - -	Executors of Colonel Hargreaves.
123	Gatley - - -	Tyldesley - - -	Bridgewater Trustees.
124	Gibfield - - -	Atherton - - -	Fletcher, Burrows, and Co.
125	Glodwick - - -	Oldham - - -	Glodwick Colliery Co.
126	Goodshaw Hill - - -	Higher Booth - - -	Geo. Hargreaves and Co.
127	Gravel Hole - - -	Great Lever - - -	Earl of Bradford.
128	Great Boys - - -	Tyldesley - - -	Thomas Fletcher and Sons.
129	Great Harwood - - -	Accrington - - -	Great Harwood Coal Co.
130	Great Lever - - -	Great Lever - - -	The Earl of Bradford.
131	Great Wood - - -	Denton - - -	Denton Colliery Co. (Limited.)
132	Greave - - -	Bacup - - -	Townsend and Co.
133	Green Lane - - -	Radcliffe - - -	Andrew Knowles and Sons (Lim.)
134	Greenland - - -	Rowley Moor, Rochdale - - -	John Lomax and Co.
135	Grime Bridge - - -	Middle Whitwell - - -	George Hargreaves and Co.
136	Habergham - - -	Habergham - - -	Executors of Colonel Hargreaves.
137	Hacken - - -	Darcy Lever - - -	Earl of Bradford.
138	Hagside - - -	Radcliffe - - -	Andrew Knowles and Sons (Lim.).
139	Hallstorm - - -	Cowpe, Waterfoot - - -	Butterworth and Brooks.
140	Hampson Meadow - - -	Radcliffe - - -	Andrew Knowles and Sons (Lim.).
141	Handle Hall - - -	Calderbrook - - -	J. G. Dearden.
142	Hanging Chaldler - - -	Rochdale - - -	Oldham, Middleton, and Rochdale Colliery Co. (Limited).

No.	Name of Colliery.	Where situated.	Owner's Name.
143	Hapton - - -	Hapton - - -	R. and H. Sagar.
144	Hapton Valley - - -	Do. - - -	Executors of Colonel Hargreaves.
145	Harpurfold - - -	Little Lever - - -	T. Fletcher and Sons.
146	Hartford - - -	Oldham - - -	Oldham, Middleton, and Rochdale Colliery Co. (Limited).
147	Haugh Hey - - -	Butterworth - - -	Thos. Heap and Son.
148	Healey Hall - - -	Rochdale - - -	Jacob Tweedale and Sons.
149	Heartshead - - -	Heartshead, Ashton-under-Lyne.	Mountain Mine Coal Co. (Limited).
150	Hearts o' th' Meadow - - -	Westleigh - - -	Wigan Coal and Iron Co.
151	Helmclough - - -	Stacksteads - - -	Hardman Brothers.
152	Heskin Hall - - -	Heskin, Chorley - - -	Rev. Wm. Michell.
153	Hewlett - - -	Westhoughton - - -	Wigan Coal and Iron Co. (Limited).
154	Hey Barn - - -	Wardle - - -	John Cheetham.
155	Heyfield - - -	Westleigh - - -	James Diggle, Executors of.
156	Hey Clough - - -	Wardle - - -	Samuel Stott and Co.
157	Hic-bibi - - -	Coppull - - -	Elerbeck Coal and Cannel Co. (Lim.)
158	Higher Croft - - -	Breightmet - - -	Frank Hardcastle.
159	Higher Mill - - -	Staleybridge - - -	Edward Shepley, Executors of.
160	Higher Shore - - -	Littleborough - - -	James Fletcher and Brothers.
161	Hill End - - -	Harwood - - -	Thomas Hardcastle.
162	Hill - - -	Park Bridge - - -	Rocher Colliery Co. (Limited).
163	Hilton House - - -	Westhoughton - - -	W. Rogers.
164	Hoddlesden - - -	Over Darwen - - -	Joseph Place and Sons.
165	Hogshead - - -	Bacup - - -	Henry Maden and Co.
166	Hole in Bank - - -	Accrington - - -	George Hargreaves and Co.
167	Hollingworth - - -	Hollingworth - - -	John Taylor and Co.
168	Howbridge - - -	Atherton - - -	Fletcher, Burrows, and Co.
169	Hugh Mill - - -	Waterfoot - - -	Ashworth and Townsend.
170	Honeywell Lane - - -	Oldham - - -	Chamber Colliery Company, Limited.
171	Hunger Hill - - -	Rooley Moor - - -	John Lomax and Co.
172	Hunt Clough - - -	Chadderton - - -	Chamber Colliery Co. (Limited).
173	Hurstwood - - -	Cliviger - - -	Cliviger Coal Co.
174	Ingham - - -	— - -	Hall and Byers.
175	Intake - - -	Brandwood Moor - - -	David Law.
176	Jubilee - - -	Crompton, Oldham - - -	Oldham, Middleton, and Rochdale Colliery Co. (Limited).
177	Junction - - -	Ashton - - -	Mountain Mine Coal Co. (Limited).
178	Knott Lanes - - -	Bardsley - - -	Christopher Jacques.
179	Knowl - - -	Wolstenholme - - -	James Butterworth and Son.
180	Ladyshore - - -	Bolton - - -	John Fletcher.
181	Land - - -	Shawforth, Rochdale - - -	James G. Dearden.
182	Lancashire and Yorkshire - - -	Thornlee Lees - - -	Shaw and Hayes.
183	Lanefoot - - -	Littleborough - - -	Lanefoot Colliery Co.
184	Laund - - -	Baxenden - - -	George Hargreaves and Co.
185	Lee Moor - - -	Bacup - - -	Thomas Leach.
186	Do. - - -	Do. - - -	Oldham, Middleton, and Rochdale Colliery Co. (Limited).
187	Lever Edge - - -	Great Lever - - -	Barlow, Atherton, and Rothwell.
188	Lydgate - - -	Littleborough - - -	Lanefoot Colliery Co.
189	Limehurst - - -	Ashton-under-Lyne - - -	Limehurst Coal Co.
190	Linnyshaw - - -	Worsley - - -	Bridgewater Trustees.
191	Lightowlers - - -	Littleborough - - -	John Tetlow.
192	Livesey - - -	Blackburn - - -	Orlando Brothers (Limited).
193	Livesey Fire Clay - - -	Do. - - -	Orlando Brothers (Limited).
194	Little Hey - - -	Stoneclough - - -	Andrew Knowles and Sons (Lim.).
195	Little Hey (Pumping) - - -	Kersley - - -	Clifton and Kersley Coal Co.
196	Lords Field - - -	Ashton-under-Lyne - - -	Lords Field Colliery Co.
197	Lords Moss Field - - -	Farnworth - - -	Bridgewater Trustees.
198	Lostock Valley - - -	Chorley - - -	Swainson and Co.
199	Lover's Lane - - -	Atherton - - -	Fletcher, Burrows, and Co.
200	Low Crompton - - -	Rochdale - - -	Oldham, Middleton, and Rochdale Colliery Co. (Limited).
201	Low Side - - -	Glodwick, Oldham - - -	John S. Marland.
202	Lower Darwen - - -	Lower Darwen - - -	Lower Darwen Colliery Co.
203	Lower Hall - - -	Westleigh - - -	James Diggle, Executors of.
204	Lower Moor - - -	Oldham - - -	H. Robinson.
205	Lumm - - -	Birtle - - -	E. D. Milnes and Brother.
206	Machine - - -	Farnworth - - -	Bridgewater Trustees.
207	Magnall's - - -	Worsley - - -	Do.
208	Manor - - -	Clifton, Manchester - - -	Clifton and Kersley Co.
209	Marklands - - -	Blackrod - - -	T. Whittle.
210	Martholme - - -	Great Harwood - - -	Great Harwood Coal Co.
211	Meadow Head - - -	Wolstenholme - - -	Meadow Head Colliery Co.
212	Meadows - - -	Bacup - - -	George Hargreaves and Co.
213	Mesne Lea - - -	Worsley - - -	Peter Nightingale and Co.
214	Messingh Trees - - -	Tyldesley - - -	William Ramsden.
215	Middle Bents - - -	Little Lever - - -	Thos. Fletcher and Sons.
216	Miller Fold - - -	Accrington - - -	George Hargreaves and Co.
217	Milnrow - - -	Do. - - -	Wm. Stott.
218	Moleside - - -	Do. - - -	Moorside Firebrick, Tile, and Coal Co.
219	Moorside - - -	Ainsworth - - -	Geo. Hargreaves and Co.

No.	Name of Colliery.	Where situated.	Owner's Name.
220	Mosley Common	Tyldesley	Bridgewater Trustees.
221	Moss	Kearsley	Samuel Scowcroft and Sons.
222	Moston	Moston, Manchester	Platt, Bros., and Co. (Limited).
223	Nabb	Newchurch	George Hargreaves and Co.
224	New Lester	Tyldesley	James Roscoe.
225	New Line	Bacup	John Maden and Son.
226	New Rivin	Little Lever	Andrew Knowles and Sons (Lim.).
227	Newtown	Clifton	Clifton and Kersley Coal Co.
228	New Watergate	Hulton	Jas. Roscoe.
229	New Earth	Lees	Chamber Colliery Company Limited.
230	Nook	Tyldesley	Astley and Tyldesley Coal and Salt Co. (Limited).
231	Nutwood	Rochdale	Thos. B. Willans.
232	Oak	Hollinwood	Chamber Colliery Co. (Limited).
233	Oaken Clough	Bacup	Executors of James Butterworth.
234	Old Clough	Do.	George Hargreaves and Co.
235	Old House	Sough	Jas. Pickup Entwistle.
236	Openshaw Fold	Radcliffe	Andrew Knowles and Sons (Lim.).
237	Outwood	Outwood, Manchester	Thomas Fletcher and Sons.
238	Owl Hole	Little Lever	John Fletcher.
239	Padiham	Padiham	Executors of Colonel Hargreaves.
240	Park	Over Hulton	William Hulton.
241	Park Hall	Blackrod, Horwich, Bolton.	Arley Main Colliery Co.
242	Parrock's Fire Clay	Bacup	Geo. H. Hill.
243	Parsonage	Denton	Denton Colliery Co.
244	Part Banks	Waterfoot	David Law.
245	Paulden	Barrowshaws	Trustee <i>re</i> John Mayall.
246	Peel Hall	Little Hulton	James Roscoe.
247	Pemberton House	Charnock, Richard, Chorley.	James Barker and Sons.
248	Pendlebury	Pendlebury, Manchester.	Andrew Knowles and Sons (Lim.).
249	Pendleton	Pendleton, Manchester	Do.
250	Priestners	Westleigh	Wigan Coal and Iron Co. (Limited).
251	Portsmouth	Cliviger	Brooks and Pickup.
252	Portsmouth Fire Clay	Do.	Do.
253	Princess*	Eccleshill	W. Pickup, Star Street, Darwen.
254	Railway	Ainsworth	Thos. Fletcher and Sons.
255	Do.	Cliviger	Cliviger Coal Co.
256	Do.	Baxenden	Geo. Hargreaves & Co.
257	Raikes	Great Lever	Earl of Bradford.
258	Railway	Baxenden	Cliviger Colliery Co.
259	Rake Pottery	Littleborough	Rake Fire Brick Co. (Limited).
260	Rawlinson Bridge	Heath Charnock	John Tetlow.
261	Red Lumb	Rochdale	J. and W. Moscrop.
262	Red Walls	Oswaldtwistle	Thos. Simpson and Co.
263	Reedley	Reedley Hallows	Executors of Colonel Hargreaves.
264	Rhodes Bank	Oldham	Chamber Colliery Co. (Limited).
265	Ringley	Outwood	Thos. Fletcher and Sons.
266	Rishton	Rishton	Dunkenhall Colliery Co. (Limited).
267	Robin Hill	Oldham	Oldham, Middleton, and Rochdale Colliery Co. (Limited).
268	Robin Hood	Clifton, Manchester	Clifton and Kersley Coal Co.
269	Rocher	Park Bridge	Rocher Colliery Co. (Limited).
270	Rock View	Whitworth	Abraham Hill.
271	Rose Hill	Burnden, Bolton	Samuel Scowcroft.
272	Roundthorn	Oldham	Messrs. Wright and Buckley.
273	Rowley	Burnley	Executors of Colonel Hargreaves.
274	Royton	Royton	Oldham, Middleton, and Rochdale Coal Co. (Limited).
275	Sand Rock	Walmersley, Bury	John Hall.
276	Sanderson	Worsley	Bridgewater Trustees.
277	Scatcliffe	Accrington	George Hargreaves and Co.
278	Scot Lane	Blackrod	William Woods and Son.
279	Scout Moor	Shuttleworth	Executrix of Lawrence Duckworth.
280	Shakerley	Shakerley	William Ramsden.
281	Do.	Do.	Tyldesley Coal Co. (Limited).
282	Sheep Bank	Hollingsworth	James Howard.
283	Shipperbottom	Walmersley	Executrix of Lawrence Duckworth.
284	Sholwer	Crompton	Oldham, Middleton, and Rochdale Coal Co.
285	Sholwer Lane	Moorside	T. Mellodew and Co.
286	Simonstone	Simonstone, Burnley	Robert and H. Sager.
287	Sladen Mill	Littleborough	Kershaw Bros.
288	Smallbridge	Rochdale	Samuel Lomax and Co.
289	Smethurst Hall	Birtle	John Berry and Sons.
290	Smithfold	Little Hulton	John Gibson and Co.
291	Snapes	West Leigh, Manchester.	The Wigan Coal and Iron Co. (Lim.)
292	Snape Hill	Walmersley	John Hall, Executors of.
293	Snow Hill	Darcy Lever	Darcy Lever Coal Co.

* Standing.

No.	Name of Colliery.	Where situated.	Owner's Name.
294	Snydall Hall -	Westhoughton -	Snydall Hall Colliery Co. (Limited).
295	South Grain -	Dulesgate -	James G. Dearden.
296	Spindlepoint -	Clifton, Manchester -	Clifton and Kersley Coal Co.
297	Springwell -	Pilkington -	Standlane Colliery Co.
298	Stacksteads -	Stacksteads -	George Hargreaves and Co.
299	Stand Lane -	Pilkington -	Stand Lane Colliery Co.
300	Stanhill -	Oswaldtwistle -	Thos. Simpson and Co.
301	Starring -	Littleborough -	Ralph Ashworth and Co. (Limited).
302	Stepback -	Near Darwin -	Eccles, Shorrock Brothers and Co.
303	Stockfield -	Chadderton -	Chamber Colliery Co. (Limited).
304	Stonehill -	Farnworth, Bolton -	Roscow and Lord.
305	Stopes -	Little Lever -	Thomas Fletcher and Sons.
306	Street Gate -	Little Hulton, Bolton -	Matthew Bennett and Brothers.
307	Sunfield -	Moorside -	Thos. Mellodew and Co.
308	Swinslow -	Crawshaw Booth -	George Hargreaves and Co.
309	Syke -	Littleborough -	Ashworth, Lees, and Co.
310	Syke Lane -	Hollingworth -	J. Taylor and Co.
311	Taylor's Green -	Sough, Darwen -	Co-operative Wholesale Society (Lim.)
312	Tonnaccliffe -	Tonnaccliffe, Rochdale -	Exors. of J. Buckley.
313	Three Quarters -	Over Hulton -	Wm. Ford Hulton.
314	Tithebarn -	Over Darwen -	Jas. Hacking.
315	Toadleach -	Healey, Rochdale -	James G. Dearden.
316	Todmorden Moor -	Dulesgate -	Do.
317	Tonge -	Tonge, Bolton -	Frank Hardcastle.
318	Tonge Fold -	Do. -	Jethro Scowcroft, Executors of.
319	Tonge Moor -	Bolton -	Do.
320	Tongue End Pasture -	Rochdale -	Henry Heys and Co.
321	Tooter Hill -	Sharneyford -	James G. Dearden.
322	Top Pit -	Denton -	Denton Colliery Co.
323	Towneley Arley -	Burnley -	Brooks and Pickup.
324	Towneley Drift -	Towneley -	Do.
325	Townley King -	Do. -	Do.
326	Trawden -	Trawden -	Executors of Colonel Hargreaves.
327	Tweedale -	Rochdale -	Coupe and Shepherd.
328	Tyldesley -	Tyldesley -	Astley and Tyldesley Coal Co. (Lim.)
329	Union -	Cliviger, Burnley -	Cliviger Coal Co.
330	Victoria -	Rumworth -	Thos. Brocklehurst.
331	Do. -	Houghton -	Denton Colliery Co.
332	Do. -	Darcy Lever -	Darcy Lever Coal Co.
333	Do. -	Little Lever -	John Fletcher.
334	Wallnook -	Wardle, Rochdale -	James G. Dearden.
335	Wardley Coppice Field -	Worsley -	Bridgewater Trustees.
336	Waterside -	Eccleshill, Darwen -	Waterside Fire Clay Co.
337	Westhoughton, New -	Westhoughton -	Westhoughton Coal and Cannel Co. (Limited).
338	Westleigh -	West Leigh, Manchester -	James Diggle, Executors of.
339	Westleigh -	Do. -	Wigan Coal and Iron Co. (Limited).
340	Weteath -	Clifton, Manchester -	Clifton and Kersley Coal Co.
341	Wharton Hall -	Shakerley -	Bridgewater Trustees.
342	Whittaker Bridge -	Radcliff -	Andrew Knowles and Son.
343	Whittaker Wood -	Littleborough -	Mary Magson.
344	White Birk -	White Birk -	Darwen Mining Co. (Limited).
345	Wholaw Nook -	Wholaw -	Brooks and Pickup.
346	Wilders Moor -	Rivington -	Fish, Brooker, and Co.
347	Wilderswood -	Horwich, Bolton -	Andrew Peak.
348	Withins Lane -	Radcliffe -	Andrew Knowles and Sons (Lim.)
349	Withnell -	Chorley -	Frederick Parke.
350	Wolstenholme Fold -	Radcliffe -	Thos. Fletcher and Sons.
351	Woodhouse Lane -	Baglsate, Rochdale -	Tweedale Colliery Co.
352	Wood Nook -	Accrington -	George Hargreaves and Co.
353	Woodpark -	Bardsley -	Chamber Colliery Co. (Limited).
354	Woodside -	Chadderton -	Oldham, Middleton, and Rochdale Coal Co. (Limited).
355	Yard -	Over Hulton -	Wm. Hulton.
356	Yew Tree -	Tyldesley -	Tyldesley Coal Co. (Limited).

THE WEST DIVISION OF LANCASHIRE.

H.M. Inspector, HENRY HALL, Rainhill, Prescot.

J. L. HEDLEY, Chester.

ST. HELENS.

1	Alexandra -	Haigh -	Wigan Coal and Iron Co. (Limited).
2	Do. -	St. Helens -	St. Helen's Colliery Co. (Limited).

No.	Name of Colliery.	Where situated.	Owner's Name.
3	Ashton's Green	St. Helens	Henry Bramall and Co.
4	Carrs	Prescot	Carrs Coal Co. (Limited).
5	Clay Works	Rainford	Mill Lane Mining Co. (Limited).
6	Collins Green	St. Helens	Collins Green Colliery Co. (Limited).
7	Crank Hill	Rainford, Prescot	Crank Coal and Fireclay Co. (Lim.)
8	Deep Pits	Rainford, Prescot	St. Helen's Colliery Co. (Limited)
9	Downal Green	Haydock	Richard Evans and Co.
10	Edge Green	Do.	Do.
11	Garswood Park	St. Helens	Dd. Bromilow and Co.
12	Giller's Green	Do.	Samuel Taylor.
13	Green Gate	Do.	Greengate Colliery Co.
14	Halshead	Prescot	Lea and Sons.
15	Havannah	Haydock	Richard Evans and Co
16	Huyton	Huyton	Thos. Lea.
17	Laffak Garswood	St. Helens	Dd. Bromilow and Co.
18	Lee	Haydock	Richard Evans and Co.
19	Lilly Lane	Ashton	Do.
20	Lyme	Haydock	Do.
21	Mill Lane	Rainford	Mill Lane Coal Co.
22	Moss House	St. Helens	Thos. Bird and Co.
23	New Boston	Haydock	Richard Evans and Co.
24	Old Boston	Do.	Do.
25	Peasley Cross	St. Helens	Bourne and Robinson.
26	Pewfall	Haydock	Richard Evans and Co.
27	Phoenix	St. Helens	Benjn. B. Glover and Co.
28	Prescot	Whiston	Wigan and Whiston Coal Co. (Lim.)
29	Queen Pit	Haydock	Richard Evans and Co.
30	Rainford	St. Helens	Rainford Coal Co. (Limited).
31	Rainford Delf	Do.	Charles Howarth.
32	Ravenhead	Do.	St. Helen's Colliery Co. (Limited).
33	Redgate	Do.	Geo. Molyneux and Co.
34	Royal	Do.	John Cross.
35	Sherdley	Do.	Bourne and Robinson.
36	Stanley	Do.	Dd. Bromilow and Co.
37	Strangeways Hall	Hindley	Crompton and Shawcross.
38	Sutton	St. Helens	James Haddock.
39	Union	Do.	Wm. Twist.
40	Whiston	Whiston	Wigan and Whiston Coal Co. (Lim.)
41	Wood	Haydock	Richard Evans and Co.

WIGAN.

1	Abram	Hindley Green	Abram Coal Co.
2	Albion	Do.	R. and W. Jolley.
3	Ackhurst Hall	Gathurst	Roper, Hamilton, and Lamb.
4	Alliance	Wigan	Hilton and Clarke.
5	Amberswood	Hindley	Crompton and Shawcross.
6	Do.	Do.	Ince Hall Coal and Cannel Co. (Lim.)
7	Arley Pits	Ince	Do.
8	Aspull, pumping	Aspull	Wigan Coal and Iron Co. (Limited)
9	Ramfurlong	Wigan	Cross, Tetley, and Co. (Limited).
10	Barley Brook	Wigan	Pearson and Knowles' Coal and Iron Co. (Limited.)
11	Bawkhous*	Haigh	Wigan Coal and Iron Co. (Limited).
12	Belle Vue	Dalton, near Wigan	Wm. Marsh.
13	Berry Street*	Skelmersdale	J. Houghton.
14	Bickershaw	Westleigh	Ackers, Whitley, and Co. (Limited).
15	Bickerstaffe	Skelmersdale	Bromilow, Forster, and Co.
16	Birchen Heads	Wigan	Thomas Melling.
17	Birket Bank	Ince	Ince Hall Coal and Cannel Co. (Lim.)
18	Black Moss	Skelmersdale	Dewhurst and Berry.
19	Blaguenate	Do.	Lord Skelmersdale.
20	Do.	Wigan	Winstanley and Co.
21	Bradley Hall	Do.	Benj. and Richd. Fisher.
22	Bradshaw	Aspull	Wigan Coal and Iron Co. (Limited).
23	Bridget	Haigh	Do.
24	Britannia	Wigan	Ince Hall Coal and Cannel Co. (Lim.)
25	Broomfield	Standish	Wigan Coal and Iron Co. (Limited).
26	Brynn Hall	Wigan	Wm. E. F. Crippin.
27	Brynn Moss	Do.	Hoyle, Smethurst, and Grime.
28	California	Aspull	Wigan Coal and Iron Co. (Limited).
29	Chapel House	Skelmersdale	Chapel House Colliery Co.
30	Crawford	Aspull	Wigan Coal and Iron Co. (Limited).

* Not working.

† Standing.

No.	Name of Colliery.	Where situated.	Owner's Name.
31	Crow Orchard	Skelmersdale	Crow Orchard Colliery Co. (Limited).
32	Dalton	Dalton	Barrow Hæmatite and Steel Co.
33	Dean House	Wigan	Lathom and Quirk.
34	Deep	Hindley	Wigan Coal and Iron Co. (Limited).
35	Ditton Brook	Upholland	Ditton Coal and Iron Co. (Limited).
36	Douglas Bank	Wigan	Rose Bridge and Douglas Bank Collieries Co. (Limited).
37	Dove Lane	Do.	Wigan Coal Co.
38	Downal Green	Ashton	Thomas Stone and Son.
39	East Cannel	Ince	Ince Hall Coal and Cannel Co. (Lim.)
40	Elms	Wigan	Hoyle, Smethurst, and Grime.
41	Engine	Do.	John Scowcroft and Co. (Limited).
42	Fairhurst Hall	Upholland	R. Rowbottom.
43	Far Moss	Skelmersdale	Bromilow, Foster, and Co.
44	Fir Tree House	Platt Bridge	Crompton and Shawcross.
45	Garswood	Ashton	Lord Gerrard.
46	Garswood Hall	Do.	Hoyle, Smethurst, and Grime.
47	Giants Hall	Standish	Wigan Coal and Iron Co. (Limited).
48	Gidlow	Do.	Do.
49	Gidlow	Wigan	Thos. Gidlow.
50	Gidlow and Swinley	Do.	Rylands, Son, and Co. (Limited).
51	Golborne	Golborne	Edward Johnson.
52	Godfrey*	Haigh	Wigan Coal and Iron Co. (Limited).
53	Gorses	Do.	Do.
54	Grammar	Wigan	John Scowcroft and Co. (Limited).
55	Grange	Do.	William Walmaley.
56	Grants Hall	Do.	Wigan Coal Co.
57	Gullet*	Haigh	Wigan Coal and Iron Co. (Limited).
58	Hindley Field	Wigan	Hindley Field Coal Co.
59	Hindley Green	Do.	J. Scowcroft and Co. (Limited).
60	Holland	Upholland	Wigan Coal Co.
61	Hindley Hall	Hindley	Pearson and Knowles Coal and Iron Co. (Limited).
62	Do.	Wigan	Roger Leigh and Co. (Limited).
63	Holme House	Do.	Smethurst, Hoyle, and Grime.
64	Ince	Ince	Ince Hall Coal and Cannel Co. (Lim.)
65	Ince Hall	Do.	Pearson and Knowles Coal and Iron Co. (Limited).
66	Do.	Ince, Wigan	Crompton and Shawcross.
67	Ince Moss	Ince	Pearson and Knowles Coal and Iron Co. (Limited).
68	John	Standish	Wigan Coal and Iron Co. (Limited).
69	Kirkless	Aspull	Do.
70	Kirkless	Do.	R. Parry and Co.
71	Ladies Lane	Hindley	Wigan Coal and Iron Co. (Limited).
72	Langtree	Standish	Do.
73	Lathom	Skelmersdale	Bromilow, Forster, and Co.
74	Lawns Delf	Upholland	John Laithwaite.
75	Lea Green	Lea Green	James Radley.
76	Leyland Green	Ashton	Samuel Stock.
77	Lindsay	Haigh	Wigan Coal and Iron Co. (Limited).
78	Long Lane	Hindley	Edward Johnson.
79	Mains	Wigan	Cross, Tetley, and Co. (Limited).
80	Meadow	Haigh	Wigan Coal and Iron Co. (Limited).
81	Meadows	Wigan	Lamb and Moore.
82	Mesnes	Do.	Ince Hall Coal and Cannel Co. (Lim.)
83	Moor*	Aspull	Wigan Coal and Iron Co. (Limited).
84	Morris Lane*	Haigh	Do.
85	Moss	Skelmersdale	Bromilow, Forster, and Co.
86	Moss Hall	Ince	Moss Hall Coal Co. (Limited).
87	Moss Side	Skelmersdale	Moss Side Land and Brickworks Co. (Limited).
88	Newtown	Wigan	Lamb and Moore.
89	Norley	Do.	Norley Coal and Cannel Co.
90	Nutgrove	Thatto Heath	James Radley.
91	Orrell	Wigan	Orrell Coal and Cannel Co. (Limited).
92	Orrell Hall	Do.	Orrell Colliery & Firebrick Co. (Lim.)
93	Orrell Post	Orrell	Edward Baldwin.
94	Park	Skelmersdale	Lord Skelmersdale.
95	Do.	Do.	Tawd Vale Coal Co.
96	Park Lane	Ashton	Garswood Coal and Iron Co. (Lim.)
97	Pear Tree House	Ormskirk	Moss Side Land and Brickworks Co. (Limited).
98	Pemberton	Wigan	Jonathan Blundell and Son.
99	Pemberton Haig	Ince, near Wigan	Ince Hall Coal and Cannel Company.
100	Penny Gate*	Hindley	Wigan Coal and Iron Co. (Limited).
101	Pillitoff	Wigan	Coop, Lea, and Marsden.
102	Plank Lane	Hindley Green	Ackers, Whitley, and Co. (Limited).
103	Platt Lane	Platt Lane	Wigan and Whiston Coal Co. (Lim.)
104	Prospect	Standish	Wigan Coal and Iron Co. (Limited).
105	Riding Lane	Wigan	Cross, Tetley, and Co. (Limited).
106	Rose Bridge	Do.	Rose Bridge and Douglas Bank Collieries Co. (Limited).

* Not working.

No.	Name of Colliery.	Where situated.	Owner's Name.
107	Robin Hall - - -	Standish - - -	Wigan Coal Co.
108	Saw Mill - - -	Ince - - -	Ince Hall Coal and Cannel Co. (Lim.)
109	Senela Green - - -	Ashton - - -	Samuel Stock.
110	Shevington Moor - - -	Wigan - - -	Wm. Brindle.
111	Springfield* - - -	Orrell - - -	Hitchin and Co.
112	Springs - - -	Wigan - - -	J. Scowcroft and Co. (Limited).
113	Stonehouse - - -	Do. - - -	Do.
114	Sutton Heath - - -	Thatto Heath - - -	James Radley.
115	Swan Lane - - -	Wigan - - -	Ed. Johnson.
116	Swire - - -	Standish - - -	Wigan Coal Co.
117	Tawd Vale - - -	Skelmersdale - - -	Tawd Vale Colliery Co. (Limited).
118	Taylor - - -	Standish - - -	Wigan Coal and Iron Co. (Limited).
119	Thatto Heath - - -	Thatto Heath - - -	James Radley.
120	Trencherbone - - -	Ince - - -	W. Hulton.
121	Tucker's Hill* - - -	Haigh - - -	Wigan Coal and Iron Co. (Limited).
122	Tunnel* - - -	Standish - - -	Do.
123	Upholland* - - -	Upholland - - -	Do.
124	Upper Park Lane - - -	Ashton - - -	Garswood Coal Co.
125	Victoria - - -	Rainford - - -	Victoria Colliery Co. (Limited).
126	Venture - - -	Wigan - - -	Jonathan Blundell and Sons.
127	Wash* - - -	Haigh - - -	Wigan Coal and Iron Co. (Limited).
128	West Cannel - - -	Ince - - -	Ince Hall Coal and Cannel Company.
129	William* - - -	Haigh - - -	Wigan Coal and Iron Co. (Limited).
130	Winstanley - - -	Winstanley - - -	Meyrick Banks.
131	Whitemoss - - -	Skelmersdale - - -	Whitemoss Coal Co. (Limited).
132	Worthington Hall - - -	Aspull - - -	Worthington Hall Coal and Cannel Co. (Limited).
133	Woodshaw - - -	Do. - - -	Wigan Coal and Iron Co. (Limited).
134	Worsley Mesnes - - -	Wigan - - -	N. Eckersley.
135	Whorthington† - - -	Standish - - -	Norley Coal and Cannel Co.

CHESHIRE.

H.M. Inspector, THOMAS WYNNE, Gnosall, Stafford.

A. R. SAWYER, Basford, Stoke-on-Trent.

1	Adlington - - -	Stockport - - -	Addlington Colliery Co.
2	Astley - - -	Dukinfield - - -	Dukinfield Coal and Cannel Co.
3	Backspond - - -	Lyme, Macclesfield - - -	W. Hewitt.
4	Bakestone Dale - - -	Macclesfield - - -	W. Gardiner.
5	Bayley Field - - -	Hyde - - -	T. J. and J. Ashton.
6	Bredbury - - -	Stockport - - -	Bredbury Coal and Iron Company.
7	Bugsworth - - -	Hayfield, Stockport - - -	L. and G. Hall.
8	Burnt Edge - - -	Do. - - -	Do.
9	Chapel - - -	Dukinfield - - -	Dukinfield Coal and Cannel Co.
10	Daisyfield - - -	Hyde - - -	Mellor and Co.
11	Dane Thorn - - -	Macclesfield - - -	W. and H. Hand.
12	Dewsnap - - -	Dukinfield - - -	Dukinfield Coal and Cannel Co.
13	Disley - - -	Stockport - - -	S. Maiden.
14	Dukinfield - - -	Dukinfield - - -	John Hall and Son.
15	Harper's Brook - - -	Marple - - -	Thos. Wainwright.
16	Hough Hole - - -	Rainow, Macclesfield - - -	W. Mellor and Co.
17	Hyde - - -	Hyde - - -	Hyde Colliery Co.
18	Marple - - -	Marple - - -	J. and M. Tymm.
19	Mellor - - -	Stockport - - -	Jonathan Jowett.
20	Norbury - - -	Do. - - -	Clayton and Brooke.
21	Neston - - -	Neston - - -	Neston Colliery Co., Limited.
22	Pottshrigley - - -	Macclesfield - - -	Geo. Lambert.
23	Poynton and Worth - - -	Stockport - - -	Lord Vernon.
24	Redacre - - -	Do. - - -	George Needham.
25	Robinsclough - - -	Do. - - -	W. and H. Hand.
26	Sponds and Ringstone - - -	Lyme, Macclesfield - - -	James Jackson.
27	Whaley Bridge - - -	Stockport - - -	L. and E. Hall.
28	Winterfold - - -	Addington, Stockport - - -	Daniel Kirk.
29	Victoria - - -	Dukinfield - - -	Dukinfield Coal and Cannel Co.

SHROPSHIRE.

H.M. Inspector, THOMAS WYNNE, Gnosall, Stafford.

A. R. SAWYER, Basford, Stoke-on-Trent.

1	Arscott - - -	Longdon - - -	Wm. Exley.
2	Arscott, New - - -	Pontesbury - - -	Representatives of late J. Smallshaw

* Not working.

† Sinking.

No.	Name of Colliery.	Where situated.	Owner's Name.
3	Benthall	Broseley	Benthall Pottery Co.
4	Do.	Do.	Hill and Aston.
5	Do.	Do.	Evans and Gough.
6	Billingsley	Bridgnorth	Severn Valley Colliery Co.
7	Broseley	Do.	W. O. Foster.
8	Calcotts	Do.	Do.
9	Castle Place	Longdon	W. and S. Fenn.
10	Catherston	Ludlow	T. Edwards and Co.
11	Coppice	Benthall	W. and J. Evans.
12	Cornbrook	Ludlow	Cornbrook and Knowbury Coal and Stone Co.
13	Cruch Meole	Pontesbury	John Atherton.
14	Dark Lane	Shifnal	Haybridge Iron Co. (Limited).
15	Dawley	Wellington	E. Cheney.
16	Dawley Bank	Do.	Coalbrookdale Company.
17	Donnington	Do.	The Lilleshall Co.
18	Drill	Oswestry	Drill Coal and Fire Clay Co.
19	Farley	Pontesbury	Farley Colliery Co.
20	Fish House	Broseley	L. E. Woolstine.
21	Granville	Wellington	The Lilleshall Co.
22	Hadley	Do.	Do.
23	Hanwood	Shrewsbury	J. Atherton.
24	Harcourt	Cleobury	Robert Jones.
25	Haycop Hill	Broseley	Hill and Aston.
26	Highley	Highley	Highley Coal Co.
27	Hinksbay	Shifnal	Haybridge Iron Co. (Limited).
28	Horseleasow	Do.	Executors of John Bennett.
29	Jackfield	Broseley	Wm. Exley and Son.
30	Ketley	Wellington	Nettlefords Co., Limited.
31	Kemberton	Shifnal	W. R. Anstie and Co.
32	Knowbury	Ludlow	Roberts and Co.
33	Lawley	Wellington	Coalbrookdale Company.
34	Lebotwood	Shrewsbury	R. Preen.
35	Lightmore	Wellington	Coalbrookdale Company.
36	Lilleshall	Do.	The Lilleshall Co., Limited.
37	Madeley Court	Do.	W. O. Foster.
38	Madeley Wood and Kem- berton.	Ironbridge	Madeley Wood Co.
39	Moat Hall	Shrewsbury	Shorthouse and Co.
40	Moreton Hall	Chirk	Pressgweene Colliery Co. (Limited).
41	Malins Lee	Wellington	E. Cheney.
42	New House	Pulverbatch	W. and S. Fenn.
43	Old Park	Wellington	E. Cheney.
44	Park	Shifnal	Heybridge Iron Co.
45	Preesgwyn	Chirk	Pressgweene Colliery Co. (Limited).
46	Prior's Lee	Wellington	The Lilleshall Co.
47	Quinta	Chirk	Quinta Colliery Co. (Limited).
48	Shorthill, Old	Shrewsbury	John Atherton.
49	Stafford	Wellington	The Lilleshall Co.
50	Sturchley	Do.	E. Cheney.
51	Trefonen	Oswestry	R. S. France.
52	Watsall	Cleobury	Summers and Garbett.
53	Waterloo	Wellington	Jno. Williams.
54	Wombridge	Wellington	Executors of Jno. Bennett.
55	Woodhouse	Do.	The Lilleshall Co., Limited.

GLOUCESTERSHIRE.

FOREST OF DEAN.

H.M. Inspector, THOMAS CADMAN, Lydney, Gloucestershire.

R. DONALD BAIN, Newport, Monmouth.

1	Addis Hill Level	Cinderford	H. Crawshaw and Co
2	Aimwell	Yorkley	James James.
3	All Profit	Cinderford	J. A. Brain.
4	Arles Level	Lydbrook	T. Watson.
5	Bailey Hill	Do.	J. Prothero.

No.	Name of Colliery.	Where situated.	Owner's Name.
6	Bilson - - -	Cinderford - -	Bilson and Crumpmeadow Coal Co. (Limited).
7	Bixdale - - -	Coleford - - -	J. T. Thomas and Co.
8	Broomingbolt - - -	Do. - - -	H. J. Brown.
9	Bridewell - - -	Do. - - -	Walter Pritchard.
10	Brookall Ditches - - -	Parkend - - -	Parkend Coal Co.
11	Buckholt - - -	Coleford - - -	J. T. Thomas.
12	Certainty - - -	- - -	Princess Royal Coal Co.
13	Chapel Quarry - - -	Coleford - - -	J. Doward.
14	Cross Knave, Five Acres - - -	Coleford - - -	Benjamin Davis.
15	Crumpmeadow - - -	Cinderford - -	Bilson and Crumpmeadow Coal Co. (Limited).
16	Darkhill - - -	Coleford - - -	R. Thomas and Co.
17	Dark Hill, coal and brick - - -	Do. - - -	Wanklyn and Gundell.
18	Dog Delf - - -	Yorkley - - -	H. Phipps.
19	Drybrook Level - - -	Newnham - - -	Ebbw Vale Co. (Limited).
20	Duck Pit - - -	Cinderford - -	Goold Brothers.
21	East Slade - - -	- - -	New Bowson Co.
22	Edenwall - - -	Coleford - - -	S. Hughes.
23	Ellwood - - -	Do. - - -	Ellwood Green Colliery Co.
24	Farmers Folly - - -	Do. - - -	Farmersley Folly Co.
25	Findall - - -	- - -	Forest of Dean Iron Co.
26	Farmy Lay - - -	Coleford - - -	Shad Hughes.
27	Flour Mill - - -	Bream - - -	Arthur James Price.
28	Foxes Bridge - - -	Newnham - - -	Foxes Bridge Coal Co.
29	Gentlemen Colliers - - -	Coleford - - -	J. Smith.
30	Great Western - - -	- - -	Great Western Coal Co.
31	Hawkins - - -	Coleford - - -	J. Morris.
32	Hawkwell - - -	- - -	J. Chivers and Son.
33	Haywood - - -	Cinderford - -	Littledean Woodside Coal Co.
34	Harry Hill Prosper - - -	Drybrook - - -	J. Roberts.
35	Hopewell Engine - - -	Coleford - - -	Messrs. Blanch.
36	Howbeach Level - - -	Blakeney - - -	Blakeney and Forest of Dean Co.
37	High Meadow - - -	Coleford - - -	High Meadow Coal Co.
38	Howlerslade - - -	Do. - - -	Trotter, Thomas, and Co.
39	Inkerman - - -	- - -	Geo. Russell.
40	Invention - - -	- - -	J. Matthews and Co.
41	Knockley Tump - - -	Bream - - -	Sam. Jenkins.
42	Lightmoor - - -	Cinderford - -	Crawshaw and Sons.
43	Leather Pit - - -	Cinderford - -	J. A. Russell.
44	Lydbrook - - -	Coleford - - -	Thos. Creswick.
45	Little Britain - - -	Yorkley - - -	J. Phipps.
46	Miles Level - - -	Coleford - - -	Western Counties Colliery Co. (Lim.)
47	Morses Level - - -	Blakeney - - -	Simeon Holmes.
48	Nags Head - - -	Yorkley - - -	S. Holmes.
49	New Birch Hill Folly - - -	Coleford - - -	Reuben Joynes.
50	New Bridge Engine - - -	Nailbridge - -	Mitcheldean Coal Co.
51	New Engine - - -	Parkend - - -	Forest Coal Mining Co.
52	New Fancy - - -	Park End - - -	Park End Coal Co.
53	New Found Out - - -	Coleford - - -	Shad. Hughes.
54	New Mount Pleasant - - -	- - -	Spicer and Buckland.
55	New Road Level - - -	Coleford - - -	Holmes and Co.
56	Oaken Level - - -	- - -	- - -
57	Old Fire Engine - - -	Cinderford - -	S. Baldwin.
58	Old Furnace Coal Level - - -	Coleford - - -	Trotter, Thomas, and Co.
59	Old Croft - - -	Do. - - -	Hough and Atkinson.
60	Old Leather Pit - - -	Cinderford - -	A. J. Russell.
61	Paragon - - -	Bilson - - -	Peter Constance.
62	Park End Royal - - -	Lydney - - -	Park End Coal Co., St. Thomas.
63	Parkhill - - -	Do. - - -	Forest of Dean Iron Co. (Limited).
64	Phipps' Pillowell - - -	Do. - - -	Phipps and Price.
65	Pillowell Level - - -	Do. - - -	G. Atkinson.
66	Pluckpenney Level - - -	Ruardean - - -	James A. Brain.
67	Princess Royal - - -	Bream - - -	Princess Royal Co.
68	Prosper - - -	Lydbrook - - -	G. Russell.
69	Quidchurch - - -	- - -	Quidchurch Coal Co.
70	Resolution and Safeguard - - -	Newnham - - -	Crawshaw and Sons.
71	Ruardean Hill - - -	Blakeney - - -	S. Holmes.
72	Setting Sun - - -	- - -	J. Griffiths.
73	Speedwell - - -	Coleford - - -	George Russell.
74	St. Vincent - - -	- - -	Wanklyn and Grindell.
75	Thatchpit or Independent - - -	Coleford - - -	Oliver Lewis.
76	Till Quarry - - -	Do. - - -	Ellwood Green Coal Co.
77	Trafalgar - - -	Do. - - -	J. B. and W. B. Brain.
78	Uncertainty - - -	Bream - - -	G. Williams.
79	Union and Cannop Engine - - -	Cinderford - -	Union and Cannop Engine Coal Co.

BRISTOL COAL FIELD AS FAR AS REGARDS GLOUCESTERSHIRE.

1	Belgium - - -	Bristol - - -	Kingswood and Parkfield Iron Co.
2	California - - -	Do. - - -	A. and G. Fussell.
3	Coal Pit Heath - - -	Frampton Cotterell - - -	The Coal Pit Heath Co.
4	Craw's Hole - - -	Bristol - - -	H. C. Burge.

No.	Name of Colliery.	Where situated.	Owner's Name.
5	Crew's Hole - - -	Bristol - - -	R. F. King.
6	Crown - - -	Warmley (Bristol) - -	E. L. Owen.
7	Easton - - -	Bristol - - -	Leonard, Boulton, and Co.
8	Golden Valley - - -	Bath - - -	Aaron Brain.
9	Hanham - - -	Bristol - - -	Leonard, Boulton, and Co.
10	Kingswood - - -	- - -	Kingswood Coal and Iron Co. (<i>Lim.</i>)
11	Mangotsfield - - -	Bristol - - -	Mangotsfield Colliery Co., Limited.
12	Mangotsfield Common - -	Mangotsfield - - -	S. Phipps.
13	New Cheltenham - - -	Bristol - - -	Chubb and Waring.
14	Newent - - -	Newent - - -	Newent Colliery Co.
15	Oldland - - -	Bristol - - -	Oldland Colliery Co., Limited.
16	Parkfield - - -	Mangotsfield - - -	Kingswood and Parkfields Col. Co.
17	Pennywell Road - - -	Bristol - - -	Chubb and Waring.
18	Rangeworthy - - -	Yate near Bristol - -	Murley and Sons.
19	Shortwood - - -	Bristol - - -	C. Lovell and Co.
20	Siston Hill - - -	Warmley - - -	S. H. Hadley.
21	Speedwell - - -	Bristol - - -	Kingswood Coal and Iron Co.
22	Whitehall - - -	Do. - - -	Leonard, Boulton, and Co.
23	Yate Works - - -	Yate, 1 mile from Chipping Sodbury.	Yate Colliery and Lime Co., Limited.

SOMERSETSHIRE.

BRISTOL COAL FIELD AS FAR AS REGARDS SOMERSETSHIRE.

NETTLEBRIDGE DISTRICT.

1	Downside - - -	Nettlebridge, Bath - -	W. Evans and Co.
2	Mackintosh - - -	Do. - - -	Westbury Iron Co. (<i>Limited</i>).
3	Newbury - - -	Do. - - -	Do.
4	New Rock - - -	Nettlebridge - - -	New Rock Colliery Co.
5	Edford - - -	Do. - - -	Edford Colliery Co.
6	Meils - - -	Frome - - -	Vobster Coal Co.

RADSTOCK DISTRICT.

1	Braysdown - - -	Radstock - - -	Daubeny and Scobell.
2	Clandown - - -	Do. - - -	Charles Hollway.
3	Foxcote - - -	Do. - - -	Foxcote Colliery Co.
4	Huish - - -	Do. - - -	Writhlington Colliery Co.
5	Kilmersdon - - -	Do. - - -	Kilmersdon Colliery Co.
6	Ludlow - - -	Do. - - -	Countess Waldegrave, Trustees of the late.
7	Middle Pit - - -	Do. - - -	Do.
8	Old Welton - - -	Do. - - -	Radstock Coal Co.
9	Tynning - - -	Do. - - -	Countess Waldegrave, Trustees of the late.
10	Welton Hill - - -	Do. - - -	Welton Hill Coal Co.
11	Writhlington, Lower - -	Do. - - -	The Writhlington Colliery Co.
12	Do. Upper - - -	Do. - - -	Do.
13	Wellsway - - -	Do. - - -	Countess Waldegrave, Trustees of the late.

PAULTON DISTRICT.

1	Ashton Vale - - -	Close to Bristol - - -	Ashton Vale Iron Co. (<i>Limited</i>).
2	Bishop Sutton - - -	Paulton (Bristol) - -	Mogg and Co.
3	Conygre, Lower (Timsbury) -	Do. - - -	Samborne, Smith, and Co.
4	Do. Upper - - -	Do. - - -	Do.
5	Camerton, Old - - -	Do. - - -	Miss Jarrett.
6	Do. New - - -	Do. - - -	Do.
7	Dean Lane - - -	Bedminster (Bristol) -	H. Bennett.
8	Downside - - -	- - -	W. Evans and Co.
9	Farringdon - - -	Paulton (Bristol) - -	Radstock Coal Co.
10	Fry's Bottom - - -	Do. - - -	Earl of Warwick.
11	Grayfield - - -	Do. - - -	Do.
12	Malago Vale - - -	Bedminster - - -	Bristol Colliery Co.
13	Old Mills - - -	Paulton - - -	Wm. Evans and Co.
14	South Liberty - - -	Bedminster - - -	Ashton Vale Iron Co. (<i>Limited</i>).
15	Temple Cloud - - -	Bristol - - -	H. E. Hippisley.

NAILSEA COAL FIELD.

1	West End - - -	Nailsea (Bristol) - -	Nailsea Coal and Coke Co. (<i>Limited</i>).
2	White Oak - - -	Do. - - -	White Oak Colliery Co.

* Not working.

No.	Name of Colliery.	Where situated.	Owner's Name.
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DEVONSHIRE.

1	Bideford	Bideford	Bideford Black Paint Co.
2	Broadstone	Do.	Thomas Pollard and Sons.

DORSETSHIRE.

1	Kimmeridge	Kimmeridge	C. D. Grelbe and Co.
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MONMOUTHSHIRE.

H.M. Inspector, THOMAS CADMAN, Lydney, Gloucestershire.

R. DONALD BAIN, Newport, Monmouthshire.

1	Aberbeeg	Newport	Walter Powell.
2	Abercarn, No. 1	Do.	Ebbw Vale Co. (<i>Limited</i>).
3	Abersychan Works	Ebbw Vale	Do.
4	Arall	Newport	J. Latch and Co.
5	Beaufort	Aberstruth	Beaufort Colliery Co.
6	Beaufort Works	Nantyglo	Nantyglo and Blaina Co. (<i>Limited</i>).
7	Berris	Pentwynmawr	Temple Stroud.
8	Bovil	Machen	John Brewer and Son.
9	Bovill Sun Level	Do.	Do.
10	Blaenavon Works	Pontypool	Blaenavon Iron and Steel Company.
11	Blaencwm	Pontypool	Prosser and Thomas.
12	Blaen Cuffin*	Newport	Powell Brothers.
13	Blaensychan	Do.	T. Evans.
14	Blaensycwm	Do.	Blaensycwm Coal Co.
15	Bush	Crumlin	Bush Coal Company.
16	Bryngwyn	Newport	W. S. Cartwright.
17	Carlwyn	Mynyddysallwyn	T. Way.
18	Cefn-y-Crib	Pontypool	Blenavon Colliery Co.
19	Celynen	Abercorn	Newport Abercorn Black Vein Steam Coal Co. (<i>Limited</i>).
20	Clay Slope	Aberstrouth	Blaendare Co. (<i>Limited</i>).
21	Coalbrook Vale Works	Blaina	Coalbrook Vale Co.
22	Coedcae Tillery	Newport	P. S. Phillips.
23	Cwmfarm	Abertillery	J. Wallace.
24	Cwmfrwdoer*	Pontynewydd	Blaendare Coal Co., <i>Limited</i> .
25	Cwmbran	Newport	Patent Nut and Bolt Co.
26	Do. Brickworks	Do.	H. Parfit.
27	Cwmbyr	Risca	London and South Wales Coal Co. (<i>Limited</i>).
28	Cwmnyglo	Near Newport	Bedwas and Lantwit Co. (<i>Limited</i>).
29	Cwm	Aberbeeg	J. Crook and Co.
30	Do.	Ebbw Vale	Cwm Colliery Co.
31	Cwm Darran	Newport	Nicholas and Johnson.
32	Cwmdows	Do.	T. Stroud.
33	Cwm Nanty-y-groes	Do.	Clapp and Williams.
34	Cwmserchan	Pontypool	Partridge and Jones.
35	Darran	Risca	Jane Jones.
36	Drissio	Hengoed	Lewis Owen.
37	Durban	Llanhilleth, near Newport.	Thomas Philips Price.
38	Ebbw Vale Works	Ebbw Vale	Ebbw Vale Company (<i>Limited</i>).
39	Gelly	Pontypool	Darby and Norris.
40	Do.	Newport	Lewis Brothers.
41	Gellydwyllt	Blackwood	D. Lewis.
42	Gelly-haf	Fleur-de-lis	H. F. Jones.
43	Do.	Do.	D. Williams and Co.
44	Gelly-haf Issa	Do.	Treasures and Moore.
45	Gellydeg-issaf	Maescymmer	W. Moore and Co.
46	Gelly-issa	Do.	Daniel Richards.
47	Glyn Level	Pontypool	Blaendare Co.
48	Glynsychan	Do.	John and Phillips.
49	Golynos Works	Abersychan	William Richards.
50	Golynos Slope	Do.	Do.
51	Green Meadow	Abertillery	Robins, Smith, and Coles.
52	Gwailodywain	Newport	Bevan and Pryce.
53	Gwent	Do.	David Joseph.
54	Gwerna	Maescymmer	Nurse and Phillips.
55	Hafod Van	Do.	T. P. Price.
56	Henllis	Do.	Hill and Co.
57	Holybush	Do.	E. D. Williams.

* In liquidation.

No.	Name of Colliery.	Where situated.	Owner's Name.
58	Kendon - - -	Crumlin - - -	T. Morgan and Bros.
59	Llanarch - - -	Newbridge - - -	J. Partick.
60	Llandaval - - -	Aberbeeg - - -	Monmouthshire and Cwm Collieries Co.
61	Llanhilleth - - -	Newport - - -	Powell Brothers.
62	Lower Level - - -	Aberstrouth - - -	Blaendare Co., <i>Limited</i> .
63	Lower Place - - -	Do. - - -	Prothero Trust.
64	Maescwimmer Junction - - -	Maescwimmer - - -	Matthews and Evans.
65	Milfrain Hill - - -	Blaenavon - - -	Matthews and Evans.
66	Nantyglo Works - - -	Nantyglo - - -	Nantyglo and Blaina Co. (<i>Limited</i>).
67	New Tredegar - - -	Newport - - -	Powell Duffryn Steam Coal Co. (<i>Lim.</i>)
68	North Blaina - - -	Blaina - - -	J. and W. Stone.
69	Old Engine - - -	Nantyglo - - -	Coalbrook Vale Coal Co.
70	Old Furnace - - -	Pontypool - - -	M. Charles.
71	Pantylforest - - -	Ebbw Vale - - -	Powell and Co.
72	Pontypool Works - - -	Pontypool - - -	Ebbw Vale Company (<i>Limited</i>).
73	Rhos Wen - - -	Newport - - -	Bevan and Price.
74	Rhymney - - -	Do. - - -	Rhymney Iron Company.
75	Risca Black Vein - - -	Do. - - -	London and South Wales Co.
76	Rock - - -	Bedwelty - - -	J. Davies.
77	Sirhowy Works - - -	Newport - - -	Ebbw Vale Co. (<i>Limited</i>).
78	South Wales - - -	Abertillery - - -	South Wales Coal Co.
79	Tillery - - -	Abertillery - - -	Jaynes Tillery Colliery Co.
80	Tillery Level - - -	Near Newport - - -	Do.
81	Ton-y-moch - - -	Newport - - -	David Rees.
82	Tranch - - -	Do. - - -	Tranch Colliery Co.
83	Tredegar - - -	Tredegar - - -	Tredegar Iron and Coal Company (<i>Limited</i>).
84	Trelyn - - -	Fleur de Lis - - -	H. Roberts.
85	Tynewen - - -	Do. - - -	Rees and Roberts.
86	Tunnel Level* - - -	Newport - - -	Jones Evans and Co.
87	Ty Llwyd - - -	Pontllanfraith - - -	Rees Brothers and Co.
88	Do. - - -	Maescwimmer - - -	Roberts and Chivers.
89	Ty-y-berth - - -	Pontllanfraith - - -	Dd. James.
90	Ty Mawr - - -	Pontllanfraith - - -	David Lawrence.
91	Tyrrpentis - - -	Pontypool - - -	Tyrrpentis Colliery Co.
92	Tir Philkins, New - - -	Mynyddysllwyn - - -	Powell Brothers.
93	Tirphil - - -	Tredegar - - -	J. P. Jones.
94	Varteg Hill and Mine - - -	Pontypool - - -	Jno. Vipond and Co. (<i>Limited</i>).
95	Varteg Works - - -	Do. - - -	Partridge, Jones, and Co. (<i>Limited</i>).
96	Victoria Works - - -	Newport - - -	Ebbw Vale Co. (<i>Limited</i>).
97	Wain Level - - -	Nantyglo - - -	Morgan Morgan.
98	Wain Llwyd - - -	Ebbw Vale - - -	Ebbw Vale Steel, Iron, and Coal Co. (<i>Limited</i>).
99	Waterloo - - -	Blackwood - - -	Wm. Davies.
100	White Rose - - -	Newport - - -	Powells Duffryn Co. (<i>Limited</i>).
101	Winches - - -	Nantyglo - - -	John Lewis.
102	Yard Level - - -	Do. - - -	Edmund Evans.

On the Edge of GLAMORGANSHIRE.

1	Brithdir - - -	Merthyr Tydfil - - -	Dowlais Iron Co.
2	Cefn Clywna - - -	Pontypridd - - -	W. and E. Beddoe.
3	Bargoed - - -	Bargoed - - -	Bargoed Coal Co.
4	Darran - - -	Do. - - -	Rhymney Iron Co.
5	Energlyn - - -	Caerphilly - - -	Energlyn Coal Company.
6	George Inn - - -	Do. - - -	Rhymney Iron Co.
7	Gilvach Vargoed - - -	Gellygaer - - -	Price and Evans.
8	Glanddu - - -	Do. - - -	W. and E. Beddoe.
9	Glanravan - - -	Maescwimmer - - -	Price Brothers.
10	Gwladis - - -	Cardiff - - -	W. and E. Beddoe.
11	Hendre Denny - - -	Do. - - -	David and Sloper.
12	Hengoed - - -	Maescwimmer - - -	Thomas Thomas.
13	Do. - - -	Do. - - -	Thomas James and Co.
14	Van - - -	Caerphilly - - -	Llantwit and Black Vein Coal Co.
15	Mardy - - -	Gellygaer - - -	C. James.
16	New Rhos - - -	Cardiff - - -	Coangethin Colliery Co.
17	Old Rhos - - -	Bargoed - - -	W. and E. Beddoe.
18	Rhos Llantwit - - -	Near Caerphilly, Glamorgan. - - -	Rhos Llantwit Coal Company (<i>Lim.</i>)
19	Rhymney - - -	Rhymney - - -	Rhymney Iron Co.
20	Rudry - - -	Caerphilly - - -	Nicholas and Johnson.
21	Twynycoedcae - - -	Machen - - -	Marland and Davies.
22	Wingfield - - -	Gellygaer - - -	Wingfield Colliery Co.

* Not working.

No.	Name of Colliery.	Where situated.	Owner's Name.
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NORTH WALES.

*H.M. Inspector, HENRY HALL, Rainhill, Prescot.**J. L. HEDLEY, Chester.*

FLINTSHIRE.

1	Alltarni and Argoed -	Buckley -	Altarni Colliery Co., Limited.
2	Alyn Bank -	Padeswood -	Alyn Bank Coal Co.
3	Aston Hall -	Hawarden -	Aston Hall Colliery Co., Limited.
4	Bailey Hill -	Mold -	Bailey Hill Coal Co.
5	Bedford -	Do. -	Bedford Pits Colliery Co., Limited.
6	Bettisfield -	Bagillt -	Bettisfield Colliery Co., Limited.
7	Bistre United -	Padeswood -	Bistre United Coal and Cannel Co.
8	Buckley Main -	Buckley -	Rowlands and Co.
9	Cae Blydden -	Do. -	Coad Talon Colliery Co., Limited.
10	Coad Talon -	Do. -	Do.
11	Coleshill -	Flint -	Coleshill Colliery Co., Limited.
12	Coppa -	Padeswood, Mold -	Coppa Cannel Co.
13	Dublin Main -	Northop -	Dublin Main Coal Co., Limited.
14	Dee Side -	Queen's Ferry -	Dee Side Colliery Co.
15	Elm -	Buckley -	Geo. Watkinson and Sons, Limited.
16	Englefield -	Holywell -	Englefield Colliery Co., Limited.
17	Eyton -	Mostyn -	Mostyn Coal and Iron Co.
18	Ewloe Hall -	Buckley, Mold -	Edward Parry.
19	Flint Marsh -	Flint -	Flint Marsh Colliery Co., Limited.
20	Flowery Field -	Buckley -	E. Parry, Jun.
21	Galchog -	Northop, Flint -	Alf. Purrell.
22	Hammer -	Mostyn -	B. P. Bidder.
23	Hazlewood -	Coad Talon -	J. Alford and Bros.
24	Hawarden -	Buckley -	Hawarden Colliery Co.
25	Hope -	Wrexham -	The Lillieshall Co.
26	Leeswood Green -	Do. -	Leeswood Cannel and Gas Coal Co. (Limited).
27	Leeswood Main -	Do. -	New Leeswood Main Colliery Co. (Limited).
28	Lexham Green -	Buckley -	Wm. Hancock.
29	Little Mountain -	Do. -	Little Mountain Coal, Iron, and Clay Co., Limited.
30	Llong -	Mold -	E. Thompson and Co.
31	Maes-y-greg -	Buckley -	Geo. Watkinson and Sons, Limited.
32	Main Coal -	Mold -	Coad Talon Colliery Co., Limited.
33	Mancot -	Queen's Ferry -	Josh. Wright.
34	Mold Argoed -	Mold -	Mold Argoed Colliery Co., Limited.
35	Mostyn -	Holywell -	Mostyn Coal and Iron Co.
36	Nant Mawr -	Mold -	Padeswood United Cannel Coal and Iron Co. (Limited).
37	Nerquis -	Do. -	Nerquis Coal and Cannel Co.
38	North Leeswood Cannel -	Coad Talon -	North Leeswood Cannel Co.
39	Oak Pits -	Mold -	Oak Pits Colliery Co., Limited.
40	Padeswood -	Padeswood -	Padeswood United Coal and Cannel Co.
41	Pentrobin -	Buckley -	Aston Hall Coal Co., Limited.
42	Plas Bellin -	Northop, Flint -	Castle Hill Coal and Fire Brick Co.
43	Plas-y-Mowys -	Coad Talon -	Plas-y-Mowys Colliery Co.
44	Pontblydden -	Mold -	Pontblydden Colliery Co.
45	Queen's Ferry -	Hawarden -	Aston Hall Coal Co., Limited.
46	Sandycroft -	Buckley, Mold -	Sandycroft, Brick, Tile, and Colliery Co.
47	South Buckley -	Do. -	Rowlands, John and Co.
48	Spon Green -	Do. -	Wm. Hancock.
49	Tryddyn -	Coad Talon, Mold -	Flintshire Oil and Cannel Co. (Lim.)
50	Victoria -	Padeswood -	A. C. King.
51	Wern -	Bagillt, Flint -	Wern Colliery Co.

DENBIGHSHIRE.

1	Acrefair -	Ruabon -	New British Iron Co.
2	Acton -	Wrexham -	Wrexham and Acton Colliery Co. Limited.
3	Albert -	Ruabon -	Albert Brick and Coal Co.
4	Bankidu or Black Bank -	Do. -	Wm. Thomas.

No.	Name of Colliery.	Where situated.	Owner's Name.
5	Bersham - - -	Wrexham - - -	The Bersham Colliery.
6	Black Park - - -	Chirk, Ruabon - - -	Black Park Colliery Co.
7	Brandy, Old - - -	Ruabon - - -	Gomer Roberts.
8	Broughton - - -	Brymbo - - -	Broughton Coal Co.
9	Brymbo - - -	Wrexham - - -	The Brymbo Coal Company.
10	Brynkinalt - - -	Chirk, Ruabon - - -	Brynkinalt Colliery Co., Limited.
11	Bryn Mally - - -	Wrexham - - -	Thos. Clayton.
12	Bryn-y-fellu - - -	Ruabon - - -	Jenkyn, Lloyd, and Co.
13	Cae-pen-ty - - -	Wrexham - - -	Hyde, Barton, and Butler.
14	Cambrian - - -	Ruabon - - -	John Jackson.
15	Christioneth* - - -	Do. - - -	E. C. Javal and Co.
16	Coedpoeth - - -	Talwrn, Wrexham - - -	Vron Colliery Co.
17	Delf - - -	Acrefair - - -	T. H. Seacombe.
18	Erwlwyd - - -	Rhos, Ruabon - - -	Pant Coal, Brick, and Fire Clay Co.
19	Ffrwd - - -	Wrexham - - -	Sparrow, James and Son.
20	Furnace Bank - - -	Ruabon - - -	Elias Clarke and others.
21	Gardden Lodge - - -	Do. - - -	Gardden Lodge Coal, Coke, and Fire-brick Co., Limited.
22	Gatowen - - -	Wrexham - - -	Broughton Coal Co.
23	Grosvenor (Coedpoeth) - - -	Do. - - -	The New Grosvenor Colliery Co., Ltd.
24	Gutter Hill - - -	Ruabon - - -	Wm. Griffiths and Co.
25	Gwersyllt - - -	Wrexham - - -	Thomas Clayton.
26	Hafod - - -	Ruabon - - -	Ruabon Coal and Coke Co., Limited.
27	Llanerchrugog - - -	Do. - - -	Rhos Brick and Coal Co.
28	Llay Hall - - -	Wrexham - - -	Llay Hall Coal, Iron, and Coke Co., Limited.
29	Llwynenion - - -	Ruabon - - -	W. C. Hussey-Jones.
30	Nant - - -	Brymbo - - -	Westminster Brymbo Coal and Coke Co., Limited.
31	Pant Hill* - - -	Tan-y-clydd, Ruabon - - -	Gomar Roberts.
32	Pen-y-Bryn - - -	Ruabon - - -	Charles T. Thomas.
33	Penbeddŵ - - -	Do. - - -	H. R. Bower.
34	Pendwll - - -	Wrexham - - -	Thos. Clayton.
35	Penrhos - - -	Penrhos - - -	The Brymbo Coal Co.
36	Pentre-dwr - - -	Ruabon - - -	J. Jarris and Co.
37	Pen-y-cae - - -	Do. - - -	Price Evans.
38	Plasbennion - - -	Do. - - -	Jos. Evans.
39	Plaskynaston - - -	Do. - - -	Plas Kynaston Coal Co.
40	Plassissa - - -	Do. - - -	John Williams.
41	Plas Power - - -	Wrexham - - -	Plas Power Coal Co.
42	Ponkey - - -	Ruabon - - -	William Thomas.
43	Ruabon - - -	Do. - - -	Ruabon Coal and Coke Co., Limited.
44	Smelt - - -	Penrhos - - -	The Brymbo Coal Co.
45	Square - - -	Ruabon - - -	Meyrick Jones.
46	Street Josa - - -	Do. - - -	Joseph Evans.
47	Sycamore* - - -	Do. - - -	Evan Hughes.
48	Treffynant - - -	Do. - - -	J. C. Edwards.
49	Vauxhall - - -	Do. - - -	Vauxhall Colliery Co., Limited.
50	Vron - - -	Wrexham - - -	Vron Colliery Co., Limited.
51	Westminster - - -	Do. - - -	Westminster Brymbo Coal and Coke Co., Limited.
52	Wrexham - - -	Do. - - -	Wrexham and Acton Collieries Co., Limited.
53	Wynn Hall - - -	Ruabon - - -	Kenrick and Sons.
54	Wynnstay - - -	Do. - - -	New British Iron Co.

ANGLESEY.

1	Minera - - -	Gaerwen - - -	M. K. Roberts.
2	Pont Marquis - - -	Bodorgan - - -	Richd. Griffiths.

SOUTH WALES.

H. M. Inspector, THOMAS E. WALES, Swansea.

J. TREHEARNE REES, Penarth, near Cardiff.

PEMBROKESHIRE.

1	Bonvilles - - -	Saundersfoot - - -	Bonvilles Court Coal and Iron Co. (Limited).
2	Creselly - - -	Jeffreston - - -	Jeffreston Anthracite Coal Co. (Lim.)
3	Hook - - -	Haverfordwest - - -	T. H. Powell.
4	Kilgetty - - -	Saundersfoot - - -	Bonvilles Court Coal and Iron Co. (Limited).
5	Blaynea - - -	Llanelly - - -	David Lloyd.
6	Moreton - - -	Saundersfoot - - -	The owners of Moreton Colliery.
7	South Wood - - -	Haverfordwest - - -	Walters and Canton.
8	Wood Land - - -	" - - -	Canton and Roberts.

* Not working.

No.	Name of Colliery.	Where situated.	Owner's Name.
CAERMARTHENSHIRE.			
1	Amman	Brynamman	Amman Iron Co.
2	Blaina	Llanelly	David Lloyd.
3	Brynloi	Cwmaman	Rees Jones and Son.
4	Bryn-Gwyn	Llanelly	Nevill, Druce, and Co.
5	Cabad	"	Wm. Thomas.
6	Cae	"	Nevill, Druce, and Co.
7	California	"	Norton and Co.
8	Cawdor	Cwmaman	Morgan and Thompson.
9	Cloissia	Llanelly	Jones and Harry.
10	Cross Hands	Llannon	Norton and Co.
11	Cwm Capel	"	Mason and Elkington.
12	Cwmllynfell	Ystalyfera	James and Aubrey.
13	Duffryn	Llanelly	Duffryn Colliery Co.
14	Dynant	"	Dynant Colliery Co.
15	Garnant	"	Garnant Coal Co.
16	Gilvach	Llandeibie	Norton and Co.
17	Glynea	"	Nevill, Druce, and Co.
18	Glyngerwen	"	Llewellyn Walters and Co.
19	Gorse	Llanelly	Mrs. Rachael Thomas.
20	Gorsygarnant	"	Garnant Coal Co.
21	Gwaun-cae Gurwen	"	Gwaun-cae Gurwen Coal Co.
22	Llanerch	"	D. Thomas.
23	Llangennech	"	Llangennech Coal Co.
24	Llwynrhidie	Cwmaman	Joseph Thomas.
25	Llwynhendy	Llanelly	Williams and Harry.
26	Maesardalen	"	W. Rees.
27	Middle Amman	Brynamman	Middle Amman Colliery Co.
28	Moria	Llanelly	Richard Evans.
29	Mwrwg	Llanelly	Mwrwg Vale Coal Co.
30	New Lodge	Burry Port	Wise and Wood.
31	Oldcastle and Bres	"	Nevill, Druce, and Co.
32	Pencoed	Llanelly	Do.
33	Penbryn	Llanelly	S. Thomas and Co.
34	Plasbach	"	Roberts and Evans.
35	Plasissa	"	Llangennech Coal Co.
36	Pontyberem	"	Pontyberem Colliery Co.
37	Pypquart	Kidwelly	A. Thompson.
38	Rhos	Llandeibie	Messrs. James and Howell.
39	Raven	Llanelly	Raven Coal Co.
40	Saint David's	Cwmaman	Llangennech Coal Co.
41	Someby Brick Works	"	M. Thomas and Co.
42	Talyceyn	Pontardulais	Talyceyn Colliery and Fire Brick Co.
43	Talclyn	Swansea	R. E. Bell.
44	Trimsaran	Kidwelly	Trimsaran Colliery Co.
45	Tyllwydd	Cwmaman	Newman and Smith.
46	Wheel Gwendraeth	Kidwelly	Wheel Gwendraeth Valley Colliery Co.
47	Ystradgynlais	Swansea Valley	Ystradgynlais and Swansea Colliery Co., Limited.

GLAMORGANSHIRE.

1	Aber	Bridgend	Aber Coal Co.
2	Aber Rhondda	Forth	Aber Rhondda Coal Co.
3	Aberaman	Aberdare	Powell Duffryn Steam Coal Co. (Limited).
4	Abercwmboy	Aberdare	D. Davis and Sons.
5	Abergorki	Pontypridd	Burnyeat, Brown, and Co.
6	Do.	"	Coffin and Co.
7	Do.	Aberdare	Aberdare & Plymouth Co.
8	Abergwawr	"	Powell Duffryn Steam Coal Co.
9	Aberpergwn	Neath	Morgan Stuart Williams.
10	Aberdare Merthyr	Hirwain	Aberdare Merthyr Steam Coal Co.
11	Aberdulais	Neath	James Lewis.
12	Amman	Brynamman	Amman Iron Co.
13	Avon	Maesteg	Sir Daniel Gooch and others.
14	Do.	"	Sir D. Gooch, Bart.
15	Baglan Hall	Briton Ferry	Greenfell and Sons.
16	Betts Llatwit	Bridgend	W. Boyle & Co.
17	Birch Grove	Llansamlet	Birch Grove Co.
18	Blaenavon	Briton Ferry	Great Western Railway Co.
19	Bargoed	Dowlais	Dowlais Iron Co.
20	Barrow	Bridgend	Barrow Hamatite Coal Co.
21	Bedlinog	Dowlais	Dowlais Iron Co.
22	Bedlwyn	Aberdare	Kenway and Co.
23	Bentrewydd	Quaker's Yard	Wm. Lewis.
24	Birchgrove Graigola	Swansea	Chas. Hopkinson and Sons.
25	Birch Rock	Pontardulais	Birch Rock Coal Co.
26	Bishwell	Swansea	Bishwell Colliery Co. (Limited).

No	Name of Colliery.	Where situated.	Owner's Name.
27	Blainclydach -	Pontypridd -	Forest Iron and Steel Co. (Limited).
28	Blanant -	Aberdare -	Aberdare and Plymouth Co.
29	Blaengwawr -	" -	D. Davis and Sons.
30	Boedryngallt Pit -	Pontypridd -	Davis and Warner.
31	Do. Level -	" -	D. Davies and Son.
32	Bontnewydd -	" -	William Lewis.
33	Bryn -	Port Talbot -	Cwm Avon Copper Co.
34	Braich-y-Cymmer -	Bridgend -	Owners of Braich Colliery.
35	Brynddow -	Neath -	Duffryn Main and Neath Abbey United Collieries Co.
36	Bryndu -	Bridgend -	Bryndu Coal and Coke Co.
37	Bryn Lant -	Taibach -	Governor and Co.'s successors.
38	Bryngw -	Aberdare -	Morgan and Thomas.
39	Brynnu Groynon -	Bridgend -	Brynnu Coal and Steel Co.
40	Bryn Willach -	Swansea -	H. H. Vivian, M.P.
41	Bryn Morgan -	Swansea -	W. H. Essery.
42	Buxton -	Dowlais -	Dowlais Iron Co.
43	Bwlfa Dare -	Aberdare -	Bwlfa and Merthy Dare Colliery Co.
44	Broadoak -	Longhor -	Broadoak Colliery Co.
45	Brombill* -	Taibach -	Vivian and Sons.
46	Brithdir (Old) -	Neath -	Dynevor Coal Co.
47	Do. (West) -	" -	Do.
48	Brithwenydd -	Pontypridd -	D. Thomas.
49	Bryncethin -	Bridgend -	Barrow Hematite Steel Co. (Lim).
50	Bryn Coch* -	Cardiff -	Ed. Morgan.
51	Bryn Mawr -	Gower Road -	Bryn Mawr Colliery Co. (Limited).
52	Bryndowe Level -	Neath -	Dynevor Coal Co.
53	Bryn Morgan -	Swansea Valley -	W. H. Essery.
54	Bute -	Aberdare -	Aberdare Rhondda Steam Coal Co.
55	Bute Merthyr -	Pontypridd -	Marquis of Bute.
56	Caedu -	Tondu -	Llynvi, Tondy, and Ogmere Coal and Iron Co.
57	Cathelid -	" -	Vivian and Sons.
58	Cefn Elas -	Merthyr Tydfil -	J. Smith.
59	Cefn -	Bridgend -	Bryndu Coal and Coke Co.
60	Cefn Golan -	Gower Road -	J. W. Pearce and Co.
61	Cefn Merthyr -	Hirwain -	Bwlfa Colliery Co.
62	Church -	Gellygaer -	Cardiff and Swansea Coal Co. (Lim.)
63	Do. -	" -	W. and E. Beddoe.
64	Cilely -	Llantrissant -	Great Western Railway Co.
65	Clynmyl -	" -	Aberdare and Plymouth Co.
66	Clay Patch Level -	" -	Do.
67	Clyddach Vale -	Pontypridd -	Thos. Riches and Co.
68	Coedbridden -	Loughor -	David Bevan.
69	Coedcae -	Merthyr -	Coed Cae Coal Co.
70	Colly Levels -	Dowlais -	Dowlais Iron Co.
71	Copper Pit -	Swansea -	John Glassbrook.
72	Corrwg Fechan -	Briton Ferry -	Corrwg Fechan Coal Co.
73	Court Herbert -	Neath -	Dynevor Coal Co.
74	Craig-yr-allt -	Cardiff -	T. W. Booker and Co. (Limited).
75	Cribbwr Main -	Bridgend -	Williams and Davies.
76	Crynant -	Neath -	Evans and Bevan.
77	Cwm -	Merthyr Tydfil -	Crawshay Brothers.
78	Cwm Cappel -	Swansea -	Moody Brothers.
79	Cwmaman -	Aberdare -	Cwmaman Coal Co.
80	Cwmavon -	Port Talbot -	Governor and Company of Copper Miners.
81	Cwm Bach -	Aberdare -	Aberdare and Plymouth Co.
82	Do. -	Swansea -	Cwm Bach Coal Co.
83	Cwmclich -	" -	White, Son, and Co.
84	Cwmclydach -	Pontypridd -	W. Perch and Co.
85	Cwmdare -	Aberdare -	Powell Duffryn Steam Coal Co.
86	Cwmdu -	Neath -	Duffryn Main and Neath Abbey United Collieries Co.
87	Do. -	Bridgend -	Llynvi, Tondy, and Ogmere Coal and Iron Co.
88	Cyfarthfa Collieries -	Merthyr -	Crawshay Brothers.
89	Cymmer -	Pontypridd -	G. Insole and Co.
90	Cwm Nant-llwyd -	Swansea -	Primrose Coal Co.
91	Cwmneol -	Aberdare -	Powell Duffryn Steam Coal Co.
92	Cwm -	Swansea -	John Glassbrook.
93	Cyfling -	Ystalyfera -	Ystalyfera Iron Co.
94	Cymla -	Neath -	Davie and Webber.
95	Danygraig -	Swansea -	C. Lambert and Co.
96	Dinas Pits -	Pontypridd -	Colfin and Co.
97	Do. Isha -	" -	D. Thomas.
98	Dinas Main -	Bridgend -	Evan Evans and Son.
99	Dowlais -	Dowlais -	Dowlais Iron Co.
100	Duffryn Pits -	Aberdare -	Powell Duffryn Steam Coal Co.
101	Do. Deep -	Mountain Ash -	Nixon, Taylor, and Co.
102	Duffryn Main -	Neath -	Duffryn Main and Neath Abbey United Collieries Co.
103	Duffryn Rhondda -	Maesteg -	Duffryn Rhondda Coal Co.

* Not working.

No.	Name of Colliery.	Where situated.	Owner's Name.
104	Duffryn - - -	Maesteg - - -	Llynvi, Tondŷ, and Ogmore Coal and Iron Co.
105	Dunraven Morthyr - -	Treherbert - -	Joseph Thomas.
106	Dunraven Aberdare - -	Glyn Neath - -	Glyn Neath Collieries Co. (Lim.)
107	Dunraven, North - -	Pontypridd - -	London and S. Wales Steam Coal Co.
108	Do. South - - -	- - -	T. Joseph.
109	Dwrrilas - - -	Swansea " - -	Morris, Smith, and Co.
110	Ellwen - - -	Ystalyfera - -	Ystalyfera Coal and Iron Co.
111	Ellin - - -	Neath - - -	Evans and Bevan.
112	Emily - - -	Llansamlet - -	Emily Colliery Co.
113	Feeder Drift - - -	Ystalyfera - -	Ystalyfera Iron Co.
114	Ferndale, Nos. 1, 2, and 4 -	Pontypridd - -	D. Davis and Sons.
115	Fernhill - - -	Treherbert - -	Watkinson and Sons.
116	Ffaldra - - -	Bridgend - -	Ffaldra Steam Coal Co.
117	Ffoes - - -	- - -	W. Williams.
118	Fforchaman - - -	Aberdare " - -	Powell's Duffryn Steam Coal Co. (Limited).
119	Fforchneol - - -	- - -	F. Rinder.
120	Forest Level - - -	Aberdare " - -	Nixon, Taylor, and Co.
121	Four-foot Level - - -	Hirwain - - -	Aberdare Rhondda Steam Coal Co.
122	Fowler's Pontypridd - -	Pontypridd - -	Fowler's Pontypridd Steam Coal Co.
123	Furnace Blwm - - -	Cardiff - - -	Morgan and Jones.
124	Gadlys - - -	Aberdare - - -	Waynes Merthyr Steam Coal and Iron Works Co. (Limited).
125	Garnwen - - -	Maesteg - - -	Llynvi, Tondŷ, and Ogmore Coal and Iron Co.
126	Garth - - -	Bridgend - - -	Do.
127	Gelly - - -	Pontypridd - -	Thomas and Griffiths.
128	Gellin - - -	Neath - - -	Evans and Bevan.
129	Gellygaer - - -	Pontypridd - -	Powell's Gellygaer Colliery Co.
130	Gellyhir - - -	Swansea - - -	Gellyhir Colliery Co.
131	Gilfach - - -	Pontypridd - -	Glamorgan Coal Co.
132	Gilwen - - -	Ystalyfera - -	Ystalyfera Iron Co.
133	Glyn - - -	Llantrissant - -	Glyn Colliery Co. (Limited).
134	Glyncorwg - - -	Briton Ferry - -	Glyncorwg Coal Co. (Limited).
135	Goltre - - -	Taibach - - -	Vivian and Sons.
136	Graig - - -	Merthyr - - -	Plymouth Iron Co.
137	Do. - - -	- - -	Graig Coal Co.
138	Do. Slant - - -	Swansea " - -	Cwmfelin Tin Plate Co.
139	Graig Merthyr - - -	Swansea Vale - -	Cory Yeo and Co.
140	Graig Level - - -	Pontypridd - -	L. and S. Wales Steam Coal Co.
141	Do. - - -	Aberdare - - -	Powell Duffryn Steam Coal Co.
142	Graigddu* - - -	Pontypridd - -	L. Lewis.
143	Great Western - - -	- - -	Great Western Coal Co.
144	Gorwydd - - -	Swansea " - -	Exors. of the late Alfred Sterry.
145	Gwndwn Cadi - - -	Clydach - - -	S. and J. Hill.
146	Gnoll - - -	Neath - - -	Owners of Gnoll Colliery.
147	Gorse - - -	Swansea - - -	Richards and Owens.
148	Graigola - - -	Glaes - - -	Cory, Yeo, and Co.
149	Gin Pit and Duffryn - -	Bridgend - - -	Llynvi, Tondŷ, and Ogmore Coal and Iron Co.
150	Harris Navigation - - -	Quaker's Yard - -	Harris Navigation Steam Coal Co. (Limited).
151	Hendreforgan - - -	Swansea Valley - -	Hendreforgan Colliery Co. (Limited).
152	High Duffryn - - -	Aberdare - - -	Powell Duffryn Steam Coal Co.
153	Hills Mine - - -	Cliddach - - -	Hill and Nicholas.
154	Ithrim - - -	Swansea Valley - -	J. L. Rees.
155	Jones Navigation - - -	Pontypridd - -	Thomas Jones.
156	Lady Margaret - - -	Treherbert - -	Marquis of Bute.
157	Llan Drift - - -	Cardiff - - -	T. W. Booker and Co. (Limited).
158	Llantwit - - -	Llantrissant - -	W. E. Nance.
159	Lanelay* - - -	Llantrissant - -	Loftus Iron Co. (Limited) "Mortgages."
160	Llettymawr - - -	Llantrid - - -	John Williams and Co.
161	Llanmorlais - - -	Penclawdd - -	Llanmorlais Coal Co.
162	Llan-Darran Dhu - - -	Pontypridd - -	Rasser and Casslet.
163	Llantwit Wallsend - - -	Llantrissant - -	Llantwit Wallsend Coal Co.
164	Llantwit Red Ash - - -	- - -	Powell's Llantwit Co.
165	Llest - - -	Brigend " - -	Llest Coal Co.
166	Lletty Shenkin - - -	Aberdare - - -	Bunyeat, Brown, and Co.
167	Llwynceilyn - - -	Pontypridd - -	E. Thomas.
168	Llwynrhidia - - -	Cwmaman - - -	David Morgans.
169	Llyn-y-pia, Nos. 2 and 3 -	Pontypridd - -	Glamorgan Coal Co.
170	Llancafach - - -	- - -	Powell's Gelligaer Coal Co.
171	Llynvi Valley - - -	Bridgend " - -	James Humby.
172	Maesteg Deep - - -	Pontypridd - -	Llantwit Coal Co.
173	Maesteg, Merthyr - - -	- - -	Wm. Davies.
174	Maesteg Patch - - -	Bridgend " - -	Llynvi, Tondŷ, and Ogmore Coal and Iron Co.
175	Do. Duffryn - - -	- - -	Do.
176	Do. Merthyr - - -	- - -	Wm. Davies.
177	Maes-y-Marchog - - -	Neath " - - -	Maes-y-Marchog Coal Co.

* Not working.

No.	Name of Colliery.	Where situated.	Owner's Name.
178	Main	Neath	Dynevor, Duffryn, and Neath Abbey United Colliery Co. (Limited).
179	Mansel	Swansea	Cwmfelin Tin Plate Co.
180	Mardy	Aberdare	Lockets Merthyr Steam Coal Co.
181	Marine Rhondda	Pontypridd	Fowler's Pontypridd Steam Coal Co.
183	Merthyr Dare	Aberdare	Bwlfa and Merthyr Dare Colliery Co.
183	Do. Valley	Merthyr	Nixon's Navigation Co., Ltd.
184	Morfa	Taibach	Vivian and Sons.
185	Mountain	Neath	Exors. of the late Alfred Sterry.
186	Mountain Level, Nos. 1 & 2	Merthyr	Crawshay Brothers.
187	Mynydd-bach-y-glo	Swansea	Landore Tin Plate Co.
188	Mynydd Newydd	"	Vivian & Sons.
189	Mwrgw Vale	Llanelli	Mwrgw Vale Coal Co.
190	Nantgarw Lantwit	Pontypridd	W. Williams and Co.
191	Nantymelin	Aberdare	Mrs. Margaret Jones.
192	Navigation	"	Nixon, Taylor, and Cory.
193	Neath Merthyr	Resolven	Neath Merthyr Coal Co.
194	New Church	Gellygaer	W. P. Stewart.
195	Newbridge	Pontypridd	Newbridge Rhondda Coal Co.
196	North Lantwit	"	Lantwit Coal Co.
197	New Cymmer	"	David Joseph.
198	No. 9 Pit	"	Aberdare and Plymouth Co.
199	Oakwood Pits	Bridgend	Gwm Avon Estate & Works Co., Ltd.
200	Ocean Merthyr Collieries	Rhondda Valley	Dd. Davies and Co.
201	Ocean Park Pits	Pontypridd	Do.
202	Onllwyn	Neath	Wm. Evans.
203	Original	Merthyr	Aberdare and Plymouth Coal Co.
204	Pantyrwain Four Feet	Dowlais	Dowlais Iron Co.
205	Park	Briton Ferry	Pascoe, Grenfell, and Sons.
206	Park Pit	Llansamlet	The Landore Siemens' Steel Co. (Limited).
207	Park Slip	Bridgend	Llynvi, Tondy, and Ogmere Coal and Iron Co.
208	Penallta Level	"	W. and E. Beddoe.
209	Penrhiew	Glyn Neath	P. Rees.
210	Penrhiewer	Pontypridd	Glamorgan Coal Co.
211	Penrhiew-Ceiber	Aberdare	Penrhiew-Ceiber Navigation Steam Coal Co.
212	Pentrefelin	Swansea	Vivian and Sons.
213	Pentre	"	Do.
214	Pentre	Pontypridd	Swansea and Cardiff Coal Co.
215	Penylan	Maesteg	The Penylan Colliery Co.
216	Prosper Level	Hirwain	W. Williams.
217	Penydarren	Merthyr	Dowlais Iron Co.
218	Penwaingood	Blackwood	E. D. Williams.
219	Penwilia	Swansea	Penwilia Coal Co.
220	Penygraig	Pontypridd	Penygraig Coal Co.
221	Plassissa	Llangennech	Llangennech Coal Co. (Limited).
222	Plasmari	Swansea	John Glassbrook.
223	Perthglsion	Pontypridd	R. T. Griffiths.
224	Primrose	Merthyr	Primrose Coal Co.
225	Pwllcarn	Bridgend	Pwllcarn Colliery Co.
226	Pwllgwaun	Pontypridd	D. Thomas.
227	Redhead	Swansea	Landore Siemens' Steel Co. (Lim.).
228	Resolven	Neath	Cardiff and Swansea Smokeless Steam Coal Co. (Limited).
229	Resolven, Lower	Neath	Attenborough and May.
230	Rhondda Merthyr	Pontypridd	Rhondda Merthyr Coal Co.
231	Do. Mountain	Glyn Neath	Rhondda Mountain Steam Coal Co. (Limited).
232	Rhyding	Neath	Evans and Bevan.
233	Rhydyfedd	Swansea	Philip Richard.
234	Rhydswain	Aberdare	John Morgan.
235	Rica	Pontypridd	Thomas Jones.
236	River Level Pit	Aberdare	Aberdare and Plymouth Co.
237	Roadside	Merthyr	Do.
237	Rock Level	Cardiff	T. W. Booker and Co. (Limited).
238	Seven Sisters	Neath	Evans and Bevan.
239	Sisters	Swansea	Chas. Hopkinson and Sons.
240	South Level	Hirwain	Thos. Hopkins.
241	South Pit, No. 2	Merthyr	Aberdare and Plymouth Iron Co.
242	Sguborwen	Aberdare	Samuel Thomas.
243	Swan	Briton Ferry	Grenfell and Sons.
244	Taibach	Merthyr	Aberdare and Plymouth Co.
245	Tewgoed	Taibach	B. B. Byass and Co.
247	Tir Issa	Llansamlet	Landore Siemens' Steel Co. (Lim.)
248	Tophill	Pontypridd	W. G. Cartwright.
249	Tor Cefn	Neath	Evans and Bevan.
250	Tower Graig	Hirwain	Wm. Williams.
251	Trealaw	Rhondda Valley	Trealaw Coal and Brick Co.
252	Treaman	Aberdare	Powell's Duffryn Steam Coal Co. (Limited).

* Not working.

No.	Name of Colliery.	Where situated.	Owner's Name.
253	Tunnel - - -	Aberdare - - -	Aberdare Iron Co.
254	Tychafach - - -	Pontypridd - - -	Tychafach Colliery Co.
255	Tydraw - - -	Swansea - - -	Thomas and Beddoes.
256	Tygwynbach - - -	Bridgend - - -	Llynvi, Tondŷ, and Ogmore Coal and Iron Co.
257	Tylacoch - - -	Pontypridd - - -	Tylacoch Steam Coal Co.
258	Tynewydd - - -	Tondu - - -	Llynvi, Tondŷ, and Ogmore Coal and Iron Co.
259	Tynewydd Buyden* - - -	Cardiff - - -	James Barrow.
260	Tyrisaf - - -	Pontardulais - - -	John Lewis.
261	Tynwydd - - -	Pontypridd - - -	Troedyrhiw Coal Co.
262	Tynybedu - - -	" - - -	Thomas and Griffiths.
263	Tylchafach - - -	Llantrissant - - -	Tylchafach Co.
264	Typica - - -	Pontypridd - - -	Typica Colliery Co. (Limited).
265	Tyr Glandwr - - -	Caerphilly - - -	Tyr Glandwr Coal Co.
266	Tylors - - -	Pontypridd - - -	Tylor and Co.
267	Tywith - - -	Bridgend - - -	Llynvi, Tondŷ, and Ogmore Coal and Iron Co.
268	Voigllart - - -	Swansea - - -	Tyr Glandwr Coal Co.
269	Vochriw, Nos. 1 and 2 - - -	Dowlais - - -	Dowlais Iron Co.
270	Waun Level - - -	" - - -	Aberdare and Plymouth Co.
271	Weig - - -	Swansea - - -	Weig Coal Co.
272	Wenallt - - -	Neath - - -	Joshua Williams and Co.
273	Wenallt Merthyr - - -	" - - -	Wenallt Merthyr Colliery Co.
274	Werfa - - -	Aberdare - - -	Heath, Evans, and Co.
275	Wernddu - - -	Pontardawe - - -	Primrose Coal Co.
276	Wern - - -	Cardiff - - -	David Griffith.
277	Wern Level* - - -	Pontypridd - - -	E. Thomas.
278	Western Merthyr - - -	Clydach - - -	The Western Merthyr Coal and Fuel Co. (Limited).
279	West Brithdir - - -	Neath - - -	Duffryn Main and Neath Abbey United Collieries Co. (Limited).
280	West Rhondda - - -	Bridgend - - -	West Rhondda Coal and Coke Co. (Limited).
281	West Swansea - - -	Swansea - - -	West Swansea Coal Co. (Limited).
282	Weigfach - - -	Swansea - - -	Worcester Coal Co.
283	Worcester - - -	Swansea - - -	Do.
284	Wyndham - - -	Tondu - - -	Llynvi, Tondŷ, and Ogmore Coal and Iron Co.
285	Ynisawdre - - -	Bridgend - - -	Ynisawdre Coal, Coke, and Fire Brick Co. (Limited.)
286	Ynisci - - -	Ystalyfera - - -	The Gurnas Brick Co., Ltd.
287	Ynysfaio - - -	Pontypridd - - -	Troedyrhiw Coal Co.
288	Ynshir - - -	" - - -	Thomas Jones.
289	Ystrad Isha - - -	Swansea - - -	Ystrad Isha Colliery Co.

BRECKNOCKSHIRE.

1	Gilfach - - -	Ystalyfera - - -	J. W. Walters.
2	Gwawnclawdd - - -	Swansea - - -	Ystalyfera Iron Co.
3	Ryosw - - -	Brynmawr - - -	T. Watkins.
4	Waen Avon Slope - - -	" - - -	Waen Avon Slope Colliery Co.
5	Ystradgunlais and Swansea - - -	Ystradgunlais - - -	Ystradgunlais and Swansea Colliery Co.

* Not working.

SCOTLAND.

WESTERN DISTRICT, comprising the Counties of Ayr, Dumfries, Dumbarton, Renfrew, West Division of Stirling, and the Lower Ward and Parish of Old Monkland in Lanarkshire.

NOTE.—The Collieries marked C. are worked in the Calciferous Sandstone series, and those marked L. in the Carboniferous Limestone series.

Inspector, WILLIAM ALEXANDER, Glasgow.

J. M. RONALDSON, Glasgow.

LANARKSHIRE.

GLASGOW DISTRICT.

No.	Name of Colliery.	Where situated.	Owner's Name.
1	Aitkenhead - - -	Glasgow - - -	George Crookstone.
2	Balgray, L. - - -	Maryhill - - -	Robert Addie and Sons.
3	Balornock, L. - - -	Bishop Briggs - - -	James Dunlop and Co.
4	Bishop Briggs, L. - - -	" - - -	William S. Dixon.
5	Boxleshole - - -	Tollcross - - -	James Dunlop and Co.
6	Cadder, L. - - -	Bishop Briggs - - -	Carron Iron Company.
7	Cambuslang - - -	Cambuslang - - -	Cambuslang Coal Co.
8	Carmyle - - -	Tollcross - - -	James Dunlop and Co.
9	Eastfield - - -	Cambuslang - - -	T. G. Buchanau.
10	Farme - - -	Rutherglen - - -	James Fairrie.
11	Flemington - - -	Cambuslang - - -	Flemington Coal Co.
12	Foxley - - -	Tollcross - - -	Foxley Coal Co.
13	Gartnavel - - -	Maryhill - - -	Robert Addie and Sons.
14	Gilshochill, L. - - -	" - - -	Summerlee Iron Co.
15	Govan - - -	Glasgow - - -	William S. Dixon.
16	Hamilton Hill - - -	" - - -	Strone Coal Co.
17	Kenmure, L. - - -	Bishop Briggs - - -	Summerlee Iron Co.
18	Kirkhill - - -	Cambuslang - - -	Kirkhill Coal Co.
19	Newton - - -	" - - -	James Dunlop and Co.
20	Over Possil, L. - - -	Bishop Briggs - - -	W. Wallace and Co.
21	Saracen - - -	Springburn - - -	James Smith.
22	Spittalhill - - -	Cambuslang - - -	Clyde Coal Co.
23	Stonelaw - - -	Rutherglen - - -	F. R. Reid.
24	Tollcross - - -	Tollcross - - -	George McNair and Co.
25	Wellshot - - -	Cambuslang - - -	Dunn Brothers.
26	Westburn - - -	" - - -	E. Forrester.
27	Do. - - -	" - - -	Flemington Coal Co.

BAILLIESTON AND SHETTLESTON DISTRICT.

1	Aitkenston - - -	Bailleston - - -	Springhill Coal Co.
2	Bailleston - - -	" - - -	Wm. Young and Co.
3	Bartonshill - - -	" - - -	Wm. Baird and Co.
4	Bogside - - -	" - - -	John Reid.
5	Braehead - - -	" - - -	Dunn Brothers.
6	Bredisholme - - -	" - - -	Do.
7	Burnt Broom - - -	Mount Vernon - - -	Do.
8	Calderbank - - -	Bailleston - - -	Provanhall Coal Co.
9	Drumpark - - -	" - - -	Kirkwood Coal Company.
10	Ellismuir - - -	" - - -	Provanhall Coal Co.
11	Gartcrraig - - -	Shettleston - - -	Gartcrraig Coal Co.
12	Glenduffhill - - -	Bailleston - - -	Glenduffhill Coal Co.
13	Hall Hill - - -	" - - -	Springhill Coal Co.
14	Heatheryknowe - - -	" - - -	Heatheryknowe Coal Co.
15	Kenmuir - - -	Tolcross - - -	James Dunlop and Co.
16	Kenmuirhill - - -	" - - -	John Horne.
17	Lightburn - - -	Shettleston - - -	Alexander Rankine.
18	Mainhill - - -	Bailleston - - -	Wm. Baird and Co.
19	Netherhouse - - -	" - - -	John Young.
20	Springhill - - -	" - - -	Springhill Coal Co.
21	Wester Hallihill - - -	" - - -	Ferrier and Strain.

No.	Name of Colliery.	Where situated.	Owner's Name.
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AIRDRIE AND COATBRIDGE DISTRICT.

1	Cairnhill	Airdrie	Wm. Baird and Co.
2	Calder Ironworks	Coatbridge	W. S. Dixon.
3	Drumpeller	"	Drumpeller Coal Co.
4	Do.	"	Summerlee Iron Co.
5	Dundyvan	"	Drumpeller Coal Co.
6	Faskine	Airdrie	Wm. Baird and Company.
7	Garturk	"	Petigrew and Co.
8	Hillhead	"	Wm. Baird and Company.
9	Kirkwood	"	Kirkwood Coal Co.
10	Do.	"	Summerlee Iron Co.
11	Monkland	"	Monkland Iron Co.
12	Palacecraig	Airdrie	Wm. Baird and Co.
13	Phoenix	Coatbridge	John Spencer.
14	Raw	"	Alex. Cameron.
15	Raw	"	Wm. Baird and Company.
16	Rosehall	"	Robert Addie and Sons.
17	Souterhouse	"	Pettigrew and Co.
18	Summerlee	"	Summerlee Iron Co.

AYRSHIRE.

AYR, DALMELLINGTON, AND GIRVAN DISTRICT.

1	Annbank	Ayr	George Taylor and Co.
2	Barganie, C.	Maybole	M'Harrie and Couper.
3	Beoch	Dalmellington	Dalmellington Iron Company.
4	Carbieston	Coylton	Do.
5	Chalmerston	Dalmellington	Do.
6	Craigmark	Dalmellington	Dalmellington Iron Company.
7	Dalharco, L.	Patna	Do.
8	Dalquharran, L.	Maybole	Hon. T. F. Kennedy.
9	Dalzielsie, L.	"	Jas. Couper.
10	Drongan	Coylton	J. and J. Gilmour.
11	Duchray	"	Do.
12	Enterkine	Ayr	George Taylor and Co.
13	Garrochill	Coylton	J. and J. Gilmour.
14	Jellicston	Patna	Dalmellington Iron Company.
15	Kerse	Coylton	Merry and Cunningham.
16	Pennyvenie	Dalmellington	Dalmellington Iron Company.
17	Schaw	Coylton	R. and J. Dunsmuir.
18	Sundrum	Sundrum	Dalmellington Iron Company.
19	Do.	Ayr	George Taylor and Co.
20	Tribbock	Sundrum	John Galloway and Co.

IRVINE, KILWINNING, AND DALRY DISTRICT.

1	Annick Lodge	Irvine	Annick Lodge Coal Co.
2	Auchinharvie	Saltcoats	Merry and Cunningham.
3	Barr, L.	Beith	Mackay and Co.
4	Bartonholm	Kilwinning	Eglinton Iron Company.
5	Blair	Dalry	Merry and Cunningham.
6	Boutreehill	Dreghorn	Finnie and Finlay.
7	Broomlands	"	Merry and Cunningham.
8	Burgh	Irvine	J. Paterson and Co.
9	Cauldhame	Kilmarnock	A. Finnie and Sons.
10	Crossroads, L.	Dalry	R. Dunsmuir.
11	Doura	Irvine	John Barr.
12	Eglinton	Kilwinning	A. Kenneth and Sons.
13	Eglinton Ironworks	"	Eglinton Iron Company.
14	Fergushill	"	A. Finnie and Sons.
15	Kersland	Dalry	James Oliphant.
16	Middleton	Dalry	Merry and Cunningham.
17	Misk	Kilwinning	Eglinton Iron Company.
18	Perceeton	Irvine	J. and M'Craig.
19	Redburn	Kilwinning	Eglinton Iron Company.
20	Springhill	Kilmarnock	A. Finnie and Sons.
21	Springside	Irvine	A. Kenneth and Sons
22	Stevenstone	Stevenston	Ardeer Coal Co.

No.	Name of Colliery.	Where situated.	Owner's Name.
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KILMARNOCK AND GALSTON DISTRICT.

1	Ashyard	Galston	Eaglesham and Dunlop.
2	Bankhead	Eglinton Iron Company.	
3	Barleith	Hurlford	John Galloway.
4	Bellfield		Bellfield Coal Co.
5	Bonnyton	Kilmarnock	John Gilmour and Co.
6	Burn Bank and Ladyton	Galston	Boyd, Gilmour, and Co.
7	Caprington	Kilmarnock	W. S. Cunningham.
8	Drummuir	Dreghorn	Merry and Cunningham.
9	Dykehead	Hurlford	J. and A. Eaglesham.
10	East Thornton	Kilmarnock	A. Finnie and Son.
11	Galston	Galston	John Horne.
12	Gauchalland		Gauchalland Coal Co.
13	Goatfoot		Boyd, Gilmour, and Co.
14	Grange	Kilmarnock	R. Yeats and Co.
15	Grougar		Eglinton Iron Company.
16	Hayside		T. Oastler and Co.
17	Hillhead		J. and M. Craig.
18	Holmes	Galston	John Horne.
19	Hurlford	Hurlford	John Howie.
20	Do.		Allan, Gilmour, and Co.
21	Kilmarnock		A. Finnie and Sons.
22	Loudoun	Galston	Eglinton Iron Co.
23	Maxwood		Maxwood Coal Co.
24	Paddocklaw	Dreghorn	Merry and Cunningham.
25	Plann	Kilmarnock	John McKnight.
26	Portland	Hurlford	Allan, Gilmour, and Co.
27	Portland Ironworks		Eglinton Iron Company.
28	Skerrington		Allan, Gilmour, and Co.
29	South Hook	Dreghorn	Merry and Cunningham
30	Woodhill		Wm. Rankin.

CUMNOCK AND MUIRKIRK DISTRICT.

1	Afton	N. Cumnock	Lanemark Coal Co.
2	Auldhouseburn, L.	Muirkirk	
3	Ballochmyle	Auchinleck	William Walker.
4	Bank	N. Cumnock	New Bank Coal Co.
5	Berryhill	Cumnock	Eglinton Iron Co.
6	Coalburn		Jas. McNicol.
7	Common		Eglinton Iron Co.
8	Crossflat	Muirkirk	R. and T. Bell.
9	Dykes	Cumnock	Eglinton Iron Co.
10	Gilmilnacroft	Auchinleck	Gilmour, Wood, and Anderson.
11	Glenbuck, L.	Muirkirk	Barr and Co.
12	Glenlogan	Cumnock	Eglinton Iron Company.
13	Glengyron		Do.
14	Grasshill		Do.
15	Hindsward		Do.
16	Kaimes		Do.
17	Knockterra	Cumnock	Eglinton Coal Co.
18	Lanemark	N. Cumnock	Lanemark Coal Company.
19	Lightshaw, L.	Muirkirk	Eglinton Iron Co.
20	Lugar Ironworks	Cumnock	Do.
21	Maidenbank L.	Muirkirk	Do.
22	Pathhead	N. Cumnock	Archd. Gray and Company.
23	South Boig		Lanemark Coal Company.
24	Wellwood, L.	Muirkirk	Eglinton Iron Co.

STIRLINGSHIRE, WESTERN DIVISION.

1	Auchinrivock	Kilsyth	M. M'Gregor.
2	Balglass, L.	Lennoxtown	Mr. Muirhead.
3	Balgrochan		John Kirk.
4	Balmalloch	Kilsyth	Brown and Rennie.
5	Banknock	Banknock	Wm. Wilson.
6	Bannockburn, L.	Bannockburn	J. Johnstone.
7	Bantone, L.	Kilsyth	Carron Iron Co.
8	Barrwood, L.	Kilsyth	W. Baird and Company.
9	Campsie, L.	Lennoxtown	Hurlet and Campsie Alum Co.
10	Cowie, L.	Bannockburn	Cameron and Hutson.
11	Dennymill, L.	Denny	Robert Addie and Sons.
12	Dunmore, L.	Stirling	Moyes, Murray, and Co.
13	East Plean, L.	Bannockburn	East Plean Coal Co.

No.	Name of Colliery.	Where situated.	Owner's Name.
14	Glerrat, L. - - -	Lennoxtown - - -	Daniel Wilson.
15	Groenyards, L. - - -	Bannockburn - - -	William Rattray.
16	Haugh - - - - -	Kilsyth - - - - -	Wm. Baird and Co.
17	Neilston, L. - - -	" - - - - -	James Wallace and Co.
18	Queenzie, L. - - -	" - - - - -	J. Bow and Company.
19	Riskend, L. - - -	" - - - - -	Wm. Baird and Company.

DUMBARTONSHIRE.

1	Baljafray, L. - - -	Duntocher - - -	James Young and Sons.
2	Blairdardie, L. - - -	" - - - - -	Merry and Cunningham.
3	Cloberhill - - - -	Maryhill - - -	Monkland Iron Co.
4	Drumchapel, L. - - -	Duntocher - - -	J. M. and N. Robson.
5	Garscaddeil, L. - - -	" - - - - -	W. S. Dixon and Co.
6	Garscube, L. - - -	Maryhill - - -	M'Nair, Stokes, and Dixon.
7	Gartshore, L. - - -	Kilsyth - - -	Wm. Baird and Co.
8	Knightswood, L. - - -	Maryhill - - -	Summerlee Iron Co.
9	Meiklehill - - - -	Kirkintilloch - - -	J. and A. Wallace.
10	Netherwood, L. - - -	Cumbernauld - - -	Miller, Cumming, and Martin.
11	Solesgirth, L. - - -	Kirkintilloch - - -	Barr and Co.
12	Wester Gartshore - - -	" - - - - -	J. and A. Wallace.

RENFREWSHIRE.

1	Blackstone, L. - - -	Paisley - - -	Allan Craig and Sons.
2	Do. L. - - - - -	" - - - - -	W. Black.
3	Clippens, L. - - -	Johnstone - - -	Clippins Shale Co.
4	Darnley - - - - -	Thornliebank - - -	A. Kirkwood.
5	Dules - - - - -	Barrhead - - -	Barrhead Coal and Lime Co.
6	Fulton, L. - - - -	Johnstone - - -	J. Liddell and Co.
7	Inkerman, L. - - -	" - - - - -	Wilkinson Oil Co.
8	Jordan Hill - - - -	Maryhill - - -	Monkland Iron Co.
9	Nitshill, L. - - -	Hurlet - - - -	Nitshill Coal Co.
10	Pollock - - - - -	Pollockshaws - - -	J. Wilson.
11	Quarrelton, L. - - -	Johnstone - - -	Lud. Houston.
12	Skaterigg - - - -	Maryhill - - -	Monkland Iron Co.
13	Southbar, L. - - -	Paisley - - -	J. and T. Shaw.

ARGYLSHIRE.

1	Drumlemble L. - - -	Campbelton - - -	J. Smellie and Son.
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DUMFRIESSHIRE.

1	Bankhead - - - - -	Sanquhar - - -	Misses Whygham.
2	Cairnburn - - - -	" - - - - -	Do.
3	Canonbie - - - - -	Canonbie - - -	Duke of Buccleuch.
4	Gateside - - - - -	Sanquhar - - -	Misses Whygham.

EASTERN DISTRICT, comprising Eastern Division of Lanarkshire, Fifeshire, Clackmannanshire, Haddingtonshire, Edinburghshire, Linlithgowshire, part of Stirlingshire, Peeblesshire, and Perthshire.

Inspector, RALPH MOORE, Rutherglen, Glasgow.

J. T. ROBSON, Cambuslang, Glasgow.

EASTERN DIVISION OF LANARKSHIRE.

No.	Name of Colliery.	Where situated.	Owner's Name.
1	Airdrie and Chapelside	New Monkland	Ferrier and Strain.
2	Arden -	"	Wm. Black and Sons.
3	Do. -	"	Shotts Iron Co.
4	Auchingray -	"	Jas. Gemmell.
5	Avonhead -	"	Glasgow Steam Coal Co.
6	Do. -	"	Avonhead Coal Co.
7	Barblues -	"	A. and W. Weir.
8	Bells Dyke -	"	Bells Dyke Coal Co.
9	Blackrigg -	"	John A. McCallum.
10	Broomfield -	"	Broomfield Coal Co.
11	Brownieside -	"	Wm. Black and Sons.
12	Brownyside -	"	Shotts Iron Co.
13	Brownrigg -	"	Brownrigg Coal Co.
14	Do. -	"	Drumgray Coal Co.
15	Chapelhall -	"	Monkland Iron and Coal Co., Lim.
16	Cotton Mill -	"	John Robertson and Son.
17	Darngavil and Grayrigg	"	Pat. Rankine.
18	Drumbowie -	"	Alex. Waddell.
19	Drumgray -	"	Drumgray Coal Co.
20	Drumshangie -	"	Drumshangie Coal Co.
21	Dryflat -	"	Drumbowie and Dryflat Coal Co.
22	Easter Glentore -	"	Jas. Gemmell.
23	East Greengairs -	"	Drumgray Coal Co.
24	Fairy Bank -	"	Wm. Millar.
25	Gartness -	"	Gartness Mineral Co., Limited.
26	Meadowfield -	"	Wm. Black and Sons.
27	Meadowbank -	"	Robertson and Son.
28	Rocksolog -	"	J. A. McCallum.
29	Rawyards -	"	Rawyards Coal Co.
30	Riggend -	"	Howisson and Co.
31	Roadside -	"	R. McAllister.
32	Roughcraig -	"	Wm. Forsyth.
33	Roughrigg -	"	Robt. Forrester.
34	Springwells -	"	James Simpson.
35	Stand -	"	Thos. Jackson.
36	Thrashbush -	"	Thrashbush Coal Co.
37	West Longrigg -	"	James Gemmell.
38	West Drumgray -	"	J. Young and Co.
39	Whiterigg -	"	Wm. Black and Sons.
1	Allanshaw -	Hamilton	Allanshaw Coal Co.
2	Allanton -	"	Austine and Co.
3	Backmuir -	"	Clyde Coal Co., Limited.
4	Barncliuth -	"	Archibald Russell.
5	Bent -	"	Bent Colliery Co.
6	Bog -	"	Hamilton, McCulloch, and Co.
7	Braidhurst -	"	Addie, Gavin and Son.
8	Cadzow -	"	Cadzow Coal Co., Limited.
9	Dyke Head -	"	Summerlee Iron Co.
10	Carfin -	"	Carfin Coal Co.
11	Do. -	"	Robt. Ure.
12	Earnock -	"	John Watson.
13	Eddlewood -	"	Eddlewood Coal Co.
14	Fairholm -	"	Glasgow Iron Co.
15	Fernigore -	"	Archd. Russell.
16	Greenfield -	"	Hamilton Coal Co.
17	Haughhead -	"	John Macdonald.
18	Home Farm -	"	Hamilton, McCulloch, and Co.
19	Merryton -	"	Merryton Coal Co.
20	Motherwell -	"	Jno. Watson.
21	North Motherwell -	"	Merry and Cunningham, Limited.
22	Quarter -	"	Colin Dunlop and Co.
23	Town Lands -	"	Clyde Coal Co., Limited.
24	Udston -	"	Dunn and Ure.

No.	Name of Colliery.	Where situated.	Owner's Name.
1	Auchinheath, L.	Lesmahagow	Thos. Thornton.
2	Do. Southfield and Fence, L.	"	Nitshill and Lesmahagow Coal Co.
3	Auchlochan, L.	"	Colin Dunlop and Co.
4	Braidholm	"	Do.
5	Bankend, L.	"	Monkland Iron and Coal Co. (<i>Lim.</i>)
6	Craigneath, L.	"	Craigneath Gas and Coal Co.
7	Stevenston	"	Lesmahagow and Longlee Coal Co.
8	Do.	"	Do.
9	Lowell	"	John Hamilton and Co.
1	Auchinlea	Shotts	Gibb, McIntyre, and Ancell.
2	Benhar, West	"	Robt. Addie and Sons.
3	Do.	"	Benhar Coal Co. (<i>Limited</i>).
4	Bidallan	"	A. G. Simpson.
5	Blairmuckhill	"	Barr and Higgins.
6	Calder Head	"	Jas. Darling.
7	Cleland	"	Onoa and Cleland Iron and Coal Co.
8	Dunsyston	"	Summerlee Iron Co.
9	Greenhill	"	Robert Young.
10	Knowton	"	R. R. Horn.
11	Langbyres	"	Onoa and Cleland Coal and Iron Co. (<i>Limited</i>).
12	Linridge	"	Gibb, McIntyre, and Ancell.
13	Do.	"	Barr and Higgins.
14	North Linrig	"	Millen, Wyper, and Co.
15	Shotts	"	Shotts Iron Co.
16	Spindlesides	"	Monkland Iron and Coal Co. (<i>Lim.</i>)
17	Spring Bank	"	Springbank Coal Co.
18	Stepends	"	Summerlee Iron Co.
19	Westwood	"	Barr and Higgins.
20	Wyndedge	"	Onoa and Cleland Iron and Coal Co.
1	Ashgill	Dalserf	Brand and Co.
2	Auldon	"	Do.
3	Broom Hill	"	D. McNaughton and Co.
4	Canderside	"	Thos. Barrowman.
5	Cornsillock	"	N. Cochrane and Co.
6	Hill	"	Jas. Smith and Sons.
7	Longlee	"	Wm. Barr and Sons.
8	Marlage	"	James Sym.
9	Over Dalserf	"	William Barr and Sons.
10	Raploch	"	Trustees of James Frew.
11	Skellyton	"	Alex. Smith.
12	Swinhill	"	George Miller.
13	Woodside	"	Jos. Hutchinson.
1	Auchenraith	Blantyre	Merry and Cunningham.
2	Blantyre	"	W. Dixon (<i>Limited</i>).
3	Craig Head	"	W. Baird and Co.
1	Brownlee	Carluke	Archd. Russell.
2	Castlehill, L.	"	Shotts Iron Co.
3	East Law	"	Loudon and Miller.
4	Law	"	Jno. Wilson.
5	Mauldsie	"	Jas. Waddell and Son.
6	Orchard	"	Thomas Barr.
7	Shawfield	"	Jno. Wilson.
8	Stockwell	"	W. Gilchrist.
9	Stravenhouse	"	Jas. Thornton.
10	Waterlands	"	Wm. Hamilton and Co.
1	Braidhurst	Dalzell	Addie, Gavin, and Son.
2	Camp	"	John Williams and Co.
3	Dalze and Shields	"	J. McAndrew and Co.
4	Dalzell	"	Wishaw Coal Co.
5	Glenclelland	"	Kerr and Mitchell.
6	Meadowhead	"	Glasgow Iron Co.
7	Nether Johnstone	"	Jas. McNaughton, Son, and Co.
8	Do.	"	Glasgow Iron Co.
9	Over Johnstone	"	Do.
10	Parkhead	"	Jno. Watson.
11	Ravensraig	"	Glasgow Iron Co.
12	Shieldmuir	"	Summerlee Iron Co.
13	Do.	"	James Wood.
14	Sunnyside	"	Merry and Cunningham, Limited.
1	Bothwell Castle	Bothwell	Wm. Baird and Co.
2	Bothwell Park	"	Do.
3	Bredisholm	"	Provanhall Coal Co.
4	Carfin	"	W. Dixon (<i>Limited</i>).
5	Do.	"	A. G. Simpson.
6	Craighead	"	W. Baird and Co.
7	Cleland	"	Monkland Iron and Coal Co. (<i>Lim.</i>)

No.	Name of Colliery.	Where situated.	Owner's Name.
8	Cleland - - -	Bothwell - -	W. Dixon (<i>Limited</i>).
9	Cleland Townhead - - -	"	P. and B. Wyper.
10	Crindledyke - - -	"	Coltness Iron Co.
11	Douglas Park - - -	"	John Wilson.
12	Hattonrigg - - -	"	Mossend Iron Co.
13	Haughhead - - -	"	John Hendrie.
14	Hutton Hill - - -	"	Hutton Hill Coal Co.
15	Ligbrannoch - - -	"	Simpson, Wilson, and Co.
16	Maryville - - -	"	John Hendrie.
17	Milnwood - - -	"	John Christie.
18	Newarthill - - -	"	Walter Gibb.
19	Newlands - - -	"	Dunn Brothers.
20	Orbiston - - -	"	Mossend Iron Co.
21	Rosehall - - -	"	R. Addie and Sons.
22	Stevenston - - -	"	Stevenston Coal Co.
23	Stonecraigs - - -	"	Coltness Iron Co.
24	Tannochside - - -	"	Monkland Iron and Coal Co. (<i>Lim.</i>)
25	Thankerton - - -	"	Do.
26	Woodend - - -	"	Coltness Iron Co.
27	Wyndedge - - -	"	Robert Dick.
1	Allanton - - -	Cambusnethan -	Morningside Coal Co.
2	Blindburn - - -	"	Blindburn Coal Co.
3	Chapel - - -	"	Thos. Gray.
4	Clydesdale - - -	"	Archd. Russell.
5	Coltness - - -	"	Coltness Iron Co.
6	Craigneuk - - -	"	Merry and Cunningham (<i>Limited</i>).
7	Garrion Gill - - -	"	Coltness Iron Co.
8	Green - - -	"	Glasgow Iron Co.
9	Do. - - -	"	Robt. Bell.
10	Do. - - -	"	W. Hudspith and Co.
11	Morningside - - -	"	Shotts Iron Co.
12	Muirhouse - - -	"	Glasgow Iron Co.
13	Netherton - - -	"	Do.
14	North Netherton - - -	"	Do.
15	Overtown - - -	"	John Wilson.
16	Overtown Station - - -	"	Brand and Co.
17	Shieldmuir - - -	"	Glasgow Iron Co.
1	Cleugh Gas Coal Works, L. -	Carnwath - -	William Darling's Trustees.
2	Climpy, L. - - -	"	Gavin Paull.
3	Haywood, L. - - -	"	Haywood Gas Coal Co.
4	Wilsontown, L. - - -	"	Gavin Paull.
5	Do. - - -	"	Wm. Dixon (<i>Limited</i>).
1	Glebe - - -	Douglas - -	Grierson and Co.
2	Glespin - - -	"	Jas. Swann.
3	Ponfeigh, L. - - -	"	Ponfeigh Coal Co.
4	Rigside, L. - - -	"	Jas. Swann.

FIFESHIRE.

1	Balbirnie, L. - - -	Markinch - -	Jno. Balfour.
2	Balgonie - - -	"	Chas. B. Balfour.
3	Cameron - - -	"	Bowman and Co.
1	Elgin and Wellwood, L. -	Dunfermline -	Thos. Spowart and Co.
2	Kingseat, L. - - -	"	A. Wallace.
3	Kinneddir, L. - - -	"	W. C. C. Erskine.
4	Muircock-hall, L. - - -	"	West of Fife Coal Co.
5	Townhill, L. - - -	"	Townhill Coal Co.
1	Begg, L. - - -	Auchterderran -	Goodall Brothers.
2	Cardenden, L. - - -	"	J. Goodall.
3	Denend, L. - - -	"	Denend Coal Co.
4	Dundonald, L. - - -	"	Alex. Naysmyth.
5	Foulford - - -	"	Lochgelly Coal and Iron Co.
6	Lochgelly - - -	"	Do.
7	Raith - - -	"	Do.
1	Kelly and Balcorma - -	Carnbee - -	A. G. Yooll.
1	Beath and Blairadam, L. -	Beath - -	Fife Coal Co. (<i>Limited</i>).
2	Clarkstone, L. - - -	"	Scotland and Auld.
3	Cowdenbeath - - -	"	Cowdenbeath Iron Co.
4	Hill of Beath, L. - - -	"	Ord Adams.
5	Lassodie, L. - - -	"	Lassodie Coal Co.
1	Donibristle, L. - - -	Aberdour - -	Grieve and Nasmyth.

No.	Name of Colliery.	Where situated.	Owner's Name.
1	Cluny, L. - - -	Kirkcaldy - -	Cluny Coal Co.
2	Dunnikier, L. - -	" - -	Walter Herd.
1	Leven - - -	Methillhill - -	Fife Coal Co. (Limited).
2	Pirnie - - -	" - -	Do.
1	Dysart - - -	Dysart - -	Earl of Rosslyn.
1	Fordell, L. - - -	Dalgetty - -	G. W. M. Henderson.
1	North Steel End, L. -	Saline - -	Steel End Coal Co.
1	Binnend - - -	Burntisland - -	Binnend Oil Co.
1	Kilmux, L. - - -	Kennoway - -	Robert Christie.
1	Drumhead - - -	Kilconquhar - -	Mrs. E. Lumsden.
2	Largoward and Lathallan, L.	" - -	Thos. Brown.
1	Lochore and Capeldrac, R. -	Ballingray - -	Lochore and Capeldrac Cannel Coal Co. (Limited).
2	Lumphinnans, L. - -	" - -	Lumphinnans Iron Co.
1	Muiredge, L. - - -	Wemyss - -	Bowman and Co.
1	Wemyss - - -	" - -	J. H. E. Wemyss.

CLACKMANNANSHIRE.

1	Alloa - - -	Alloa - -	Alloa Coal Co.
2	Devon - - -	" - -	Do.
1	Dollar - - -	Dollar - -	B. Snowdowne.
1	Clackmannan - - -	Clackmannan - -	Clackmannan Coal Co.
2	Ferryton - - -	" - -	Do.
3	Tillicoultry - - -	" - -	Alloa Coal Co.

HADDINGTONSHIRE.

1	Elphinstone, L. - -	Tranent - -	Durie and Nisbet.
2	Do. Tower, L. - -	" - -	Deans and Moore.
1	Penston - - -	Gladsmuir - -	Deans and Moore.
1	Ormiston Hall - - -	Ormiston - -	Elizabeth White.
1	Fountainhall - - -	Pencaitland - -	A. L. Cochrane and Brothers.
2	Pencaitland, L. - -	" - -	Deans and Moore.
1	Prestongrange, L. - -	Prestonpans - -	Prestongrange Iron and Coal Co.
2	Prestonlinks, L. - -	" - -	J. and C. Grieve.

EDINBURGHSHIRE.

1	Arniston, L. - - -	Cranston - -	Arniston Coal Co. (Limited).
2	Prestonhall - - -	" - -	W. and R. Woods.
1	Brunstane, L. - - -	Pennicuick - -	Sir G. Clerk, Bart.
1	Carberry, L. - - -	Inveresk - -	Deans and Moore.
1	Dalhousie - - -	Cockpen - -	Archd. Hood.
2	Polton - - -	" - -	Polton Coal Co.
1	Dalkeith - - -	Dalkeith - -	Marquis of Lothian.
2	Edgehead - - -	" - -	W. and R. Johnstone.
1	Roslin - - -	Loanhead - -	Glasgow Iron Co.
1	Gilmerton, L. - - -	Liberton - -	Glasgow Iron Co.
2	Niddrie, L. - - -	" - -	Benhar Coal Co. (Limited).

No.	Name of Colliery.	Where situated.	Owner's Name.
1	Loanhead, L. - - -	Lasswade - - -	Shotts Iron Co.
2	Whitehill and Gorton, L. -	" - - -	Arch. Hood.
1	Addie Well - - -	West Calder - - -	Young's Paraffin Light and Mineral Oil Co. (Limited).
2	Foulshields, Stonyburn -	" - - -	Foulshields Coal Co.
3	Loganlea, L. - - -	" - - -	Loganlea Coal Co.
4	Woodmuir - - -	" - - -	Wishaw Estate.
5	Woolfords - - -	" - - -	West Calder Oil Co. (Limited).
1	Newbattle, L. - - -	Newbattle - - -	Marquis of Lothian.
1	Vogrie, L. - - -	Temple - - -	Vogrie Coal Co.
1	Broxburn - - -	Broxburn - - -	Broxburn Oil Co.
1	Eldin - - -	Bonnyrigg - - -	Edlin Colliery Co.

STIRLINGSHIRE.

1	Bantaskine and Zetland -	Polmont - - -	John Wilson.
2	Redding - - -	" - - -	Redding Colliery Co.
3	Dunmore - - -	Airth - - -	Robert Forrester.
1	Arnloss, South - - -	Slamannan - - -	James Watt.
2	Balquhatstone - - -	" - - -	John Watson.
3	Barnsonim - - -	" - - -	Jno. Colquhoun.
4	Blackrigg - - -	" - - -	John Watson.
5	Boxton - - -	" - - -	Boxton Coal Co.
6	Crosshill - - -	" - - -	G. Anderson.
7	Drumriggend - - -	" - - -	James Nimmo and Son.
8	Jawcraig - - -	" - - -	C. J. Alexander.
9	Lodge - - -	" - - -	John Watson.
10	Limerigg Lochside - - -	" - - -	J. Nimmo and Son.
11	Limerigg and W. Drumclair -	" - - -	Limerigg Coal Co. Limited.
12	Lochend - - -	" - - -	James Nimmo and Co.
13	Lochouse - - -	" - - -	Do.
14	Longrigg - - -	" - - -	Do.
15	Longriggend - - -	" - - -	Do.
16	Southfield - - -	" - - -	Wm. Black and Sons.
17	Stanerigg - - -	" - - -	Matthew Hay and Sons.
18	West Limerigg - - -	" - - -	Lacour and Watson.
1	Blackbraes - - -	Muiravonside - - -	Jas. Russell and Son.
2	Candie - - -	" - - -	John Logan and Son.
3	Hill - - -	" - - -	Coatbridge Tin Plate Co.
4	Standrig - - -	" - - -	W. and J. Wilson.
1	Callendar - - -	Falkirk - - -	Callendar Coal Co.
2	Craigburn - - -	" - - -	R. Addie and Sons.
3	Greenrig - - -	" - - -	Robt. Addie and Co.
4	Shieldhill - - -	" - - -	Carron Iron Co.
1	Carron Hall - - -	Larbert - - -	Carron Iron Co.
2	Kinnaird - - -	" - - -	Do.
1	Grangemouth - - -	Bothkennar - - -	Grangemouth Coal Co.

LINLITHGOWSHIRE.

1	Armadale - - -	Bathgate - - -	Monkland Iron and Coal Co.
2	Balbardie, L. - - -	" - - -	Henry Walker and Son.
3	Barbauchlaw - - -	" - - -	James Wood.
4	Bathville - - -	" - - -	Do.
5	Boghead - - -	" - - -	J. Russell and Son.
6	Mosside - - -	" - - -	Paul Gavin.
7	Moss Hall, L. - - -	" - - -	R. B. Horne.
8	Torbanehill - - -	" - - -	Do.
9	Trees - - -	" - - -	Wm. Torrance.
10	Woodend - - -	" - - -	Coltness Iron Co.
11	Wester Barbauchlaw - - -	" - - -	Uphall Mineral Oil Co., Limited.
1	Benhar, East - - -	Whitburn - - -	Benhar Coal Co., Limited.
2	Crofthead - - -	" - - -	Crofthead Iron Co.
3	Fauldhouse - - -	" - - -	W. Dixon (Lim.)
4	Do. - - -	" - - -	Thos. Thornton.
5	Foulshields, L., & Stonyburn -	" - - -	Foulshields Coal Co.
6	Harthill - - -	" - - -	Shotts Iron Co.
7	Polkemmet - - -	" - - -	Do.

No.	Name of Collieries.	Where situated.	Owner's Name.
8	Stonehead - - -	Whitburn - - -	Thos. Thornton.
1	Grange, L. - - -	Carriden - - -	Henry Cadell.
1	Kinneil, L. - - -	Bo'ness - - -	G. Wilson and Co.
1	Broxburn - - -	Uphall - - -	Robert Bell.
1	Muiravonside Redford - - -	Muiravonside - " - - -	Jas. Nimmo and Co. Jas. Cadell and Co.
1	Woodend - - -	Torpichen - - -	Coltness Iron Co.

PERTHSHIRE AND SUTHERLANDSHIRE.

1	Blairhall L. - - -	Culross - - -	Carron Iron Co.
2	Brora (Oolite) - - -	Golspie - - -	Duke of Sutherland.
3	Blairingone - - -	Fossoway - - -	Blairingone Coal Co.
4	Middleton - - -	Muckhart - - -	James Snowdowne.

IRELAND.

*Inspector, JOSEPH DICKINSON, Pendleton, Manchester.**J. S. MARTIN, Prestwich, Manchester.*

No.	Name of Colliery.	Where situated.	Owner's Name.
CONNAUGHT COAL FIELD.			
LOUGH ALLEN DISTRICT.			
COUNTIES LEITRIM, ROSCOMMON, AND SLIGO.			
1	Goevagh	Ballyfarnon, Carrick-on-Shannon.	O'Rorke, Henry.
2	Greagnageera	Do.	John McGreevy.
3	Gubbarudda	Do.	Walsh, Patrick.
4	Gubbarudda	Kilronans	Mrs. John Gannon.
5	Knockateean	Lough Allen	Michael Laydon.
6	Knockateean	Do.	Patrick Ryan and Co.
7	Seltanaskeagh	Drumkeerin	Lough Allen Clay Works Co., <i>Limited</i> .
8	Seltenaveeny	Lough Allen	McPartland, Peter.
9	Aghabehy	Do.	J. and S. McKenna.

LEINSTER COAL FIELD.

CASTLECOMER DISTRICT.

COUNTIES CARLOW, KILKENNY, AND QUEEN'S.

1	Ardough	Milford Carlow	George Rowe.
2	Bilboa	Milford, Carlow	Mrs. L. Hosey.
3	Boundary	Crettyard	Michael Shea.
4	Brian Clough	Cloneen, Castlecomer	Robson, Grace, and Co.
5	Clough, Old	Clough, Castlecomer	Comerford, Lawrence.
6	Do.	Do.	Thos. Breen.
7	Do.	Do.	Thos. Kerr.
8	Do.	Do.	Patrick Shortall.
9	Cloneen	Crettyard, Carlow	Shea, Wm.
10	Curragh*	Castlecomer	Brennan, Michael.
11	Doonane Banks	Crettyard	B. B. Edge.
12	Hollypark	Crettyard, Cadlow	Edge, Benj. Booker.
13	Jarrow	Cloneen, Crettyard	Dobbs, Joseph.
14	Modubeagh	Castlecomer	Leinster Colliery Co.
15	Monteen	Crettyard, Castlecomer	Hall and Dobbs.
16	Old Lordship*	Castlecomer	Arthur and T. Bradley.
17	Rock Wood	Coolbawn, Castlecomer	Dobbs, Joseph.
18	Rock Bridge*	Do.	Bradley, John.
19	Rock Hill, Old	Do.	Thomas Kerr.
20	Rockwood	Castlecomer	Joseph Dobbs.
21	Rossmore	Bilboa, Castlecomer	Brennan, James.
22	Skehena	Castlecomer	Shortall, Michl.
23	Taylor's	Cloneen	Taylor, James.
24	Taylor's Boundary	Crettyard, Carlow	Do.
25	Towlerton	Ballickmoyler, Carlow	Edge, Wm.
26	Trial	Crettyard	William Smith.
27	Upper Coolbawn	Coolbawn, Castlecomer	Close, John.

MUNSTER COAL FIELD.

SLIEVARDAGH DISTRICT.

COUNTIES TIPPERARY AND CORK.

1	Coalbrook and Bolintlea	Slievardagh, Lisnam-rock.	Mining Co. of Ireland, <i>Limited</i> , 80, Lower Ormond Quay, Dublin. Wm. Harold, <i>Secretary</i> .
2	Lickán	Kanturk, co. Cork	
3	Barlshill and Ballynastick	Slievardagh, Lisnam-rock.	
4	Foillacamin and Knockinglass	Do.	
5	Venture Fair*	Do.	

No.	Name of Colliery.	Where situated.	Owner's Name.
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ULSTER COAL FIELD.

COUNTIES ANTRIM AND TYRONE.

1	Annagher	-	-	Coal Island, Dungannon	Robt. Sommerville and Co.
2	Ballycastle	-	-	Ballycastle, Ballymoney	Godden and McDonald.
3	Brackavill	-	-	Coal Island, Dungannon	Daniel Devlin.
4	Congo	-	-	Edendork	Tyrone Coal Mining Co., <i>Limited</i> .
5	Derry	-	-	Coal Island	F. McKenna and Co.
6	Do.	-	-	Do.	Neile, Wm., and Co.
7	Do.	-	-	Do.	McNally and Donnelly.
8	Drumrea	-	-	Do.	McKenna, Devlin, and McNally.
9	Gortnaska Fire Clay*	-	-	Do.	Sloan, Andrew, and Co.
10	Mountjoy Trial	-	-	Do.	Devlin, Daniel.
11	Ulster Fire Clay	-	-	Do.	Do.

* Not working.

No. V.

LIST OF SMELTING, METAL EXTRACTION,
ARSENIC, AND BARYTES COMPANIES IN THE
UNITED KINGDOM.

1881.

TIN.

Thomas Bolitho and Sons, Chyandour, Cornwall.
Williams, Harvey, and Company, Trethellan and Mellanear, Cornwall.
Daubuz and Company, Cavedras and Treloweth, Cornwall.
R. R. Michell and Company, Treveife, Penzance, Cornwall.
Bissoe Bridge Company, Bissoe, near Truro, Cornwall.
Redruth Tin Smelting Company, Redruth, Cornwall.
Calenick " " Calenick, Cornwall.
Charlestown " " Charlestown, St. Austell.
Penpoll Tin Company, Redruth.

COPPER.

Vivian and Sons, Hafod, Swansea.
Pascoe Grenfell and Sons, Middle Bank, Swansea.
Nevill, Druce, and Company, Llanelly.
Williams, Foster, and Company, Swansea.
Mason and Elkington, Pembrey.
Copper Miners' Company, Aberavon.
Charles Lambert and Company, Port Tennant, Swansea.
The British and Foreign Copper Company, Liverpool and St. Helen's.
Landore Company, Swansea.
Newton, Keates, and Co., St. Helen's.
Baxter & Co., St. Helen's.
Bibby, Sons, and Company, St. Helen's and Liverpool.
W. Roberts, junior, St. Helen's.
James Keys and Son, Whiston Works, Cheadle, Staffordshire.
Sweetland, Tuttle, and Company, Swansea.
Ravenhead Copper Company, Liverpool.
Cape Copper Company, Swansea.
Pontifex & Wood, Garrett Copper Mills, Surrey.

LEAD.

Bewick and Partners, Limited, Hebburn, Newcastle-on-Tyne.
Nevill, Druce, and Company, Llanelly.
Runcorn Smelting Company, Runcorn.
The Panther Lead Works, Bristol.
Blackworth Lead Works, Bristol.
Weston, Sons, and Company, Bristol.
Cookson and Company, Howden, Newcastle-on-Tyne.
Locke, Blackett, and Company, Wallsend-on-Tyne.
Executors of Jos. Dinning, Haydon Bridge.
Vivian and Sons, Swansea.
Enthoven and Sons, London.
Locke, Lancaster, and Company, London.
Pontifex and Wood, Farringdon Works, London.
Logan, Edward, Birkenhead.
Pass, E., & Son, Bedminster Works, Bristol.
Goodhart, E. C., & Co.
Walton, John, & Co., Healeyfield Lead Works, Durham.
Shelden, Bush, & Co.
Walton, Jacob, & Co., Bollihope, near Darlington.

LEAD—*continued.*

Old Gang Mining and Smelting Co., Fremington, Richmond.
 Par Lead Smelting Company (C. Remfrey), Par, Cornwall.
 Peter Glover and Robinson, Widnes Lead Works, near Warrington.
 White Rock Works, Swansea.
 Quirk, Barton and Co., St. Helen's.
 Adam Eyton, Llanerchymor, Holywell.
 The Cambrian White Lead Company, Brymbo near Wrexham.
 Joseph Walker, Parker, and Co., Dee Bank, Bagilt, and Newcastle-on-Tyne.
 Governor and Company of Lead Smelters, Nenthead Alston Moor.
 " " " Stanhope, Durham.
 " " " Egglestone, near Darlington.
 W. B. Beaumont, M.P., Allendale, Northumberland.
 " " " Rookhope, Durham.
 Mill Dam Mining Company, Bakewell.
 Joseph Wass and Son, Lea Lead Works, Matlock Bath.
 J. Fairburn and Company, Middleton Dale and Bradwell.
 Snailbeach Lead Company, near Shrewsbury.
 Pontesbury Lead Works, Minsterley, near Shrewsbury.
 J. H. Moore, Brough Works, Hope, near Sheffield.
 Greenside Mining Company, Penrith.
 The Keld Head Mining Company, Wensleydale.
 John Yorke, Pateley Bridge.
 Duke of Devonshire, Grassington.
 The Duke of Buccleuch, Wanlock Head, Sangubar.
 The Lead Hills Mining Company, Lead Hills, Tastland.
 Lister, Robinson, and Company, Grinton Moor.
 The Arkindale Mining Company, Arkengarthdale.
 The A.D. Lead Company, Blakethwaite.
 The Swaledale Lead Company, West Swaledale.
 Exors. of Sir G. W. Denys, Bart., Surrender, Swaledale.
 Charterhouse, Blagden, Mendips, Bristol.
 Waldegrave Lead Smelting Company (Limited), Mendips, near Wells.
 The Mining Company of Ireland (Limited), Dublin.
 J. G. & F. Heaps, Lead Rolling Mills, &c., Pateley & Leeds.

ZINC.

Bagilt Zinc Company.
 Vivian and Sons, Swansea.
 Kenrick and Son, Wynn Hall, Spelter Works, Ruabon.
 Zinc Works, Warrington Junction.
 Dillwyn and Company, Swansea.
 J. Collingborne, Spelter Works, Warmley, Bristol.
 Joseph Thompson, Spelter Works, Carlisle.
 Crown Works, Richardson and Company, Swansea.
 Villiers Spelter Company, Morriston, Swansea.
 Swan and Company, Maryhill, Glasgow.
 Swansea Vale Spelter Company (Limited), Swansea.

PYRITES PRECIPITATE COMPANIES.

Duncan McKechnie, St. Helen's.
 The Widnes Metal Company, Widnes.
 The Tharsis Sulphur and Copper Company, Widnes.
 " " " Hebburn, Newcastle.
 " " " Birmingham.
 " " " Glasgow and Cardiff.
 N. Mathieson and Company, Widnes.
 The Runcorn Soap and Alkali Company, Runcorn.
 Wigg Brothers and Steele, Runcorn.
 Newton Heath Copper Smelting Company, Manchester.
 Muspratt Brothers and Huntley, Flint.
 William Russell and Company, Newcastle.
 The Bede Metal and Chemical Company, Jarrow, Newcastle.
 W. Hunt and Sons, Leabrook, Wednesbury.
 William Hunt, Brother, and Co., Castleford.
 Harrison, Blair, and Company, Kearsley, Bolton, Lancashire.
 Henderson and Company, Irvine.

PYRITES PRECIPITATE COMPANIES—*continued.*

Eyton Copper Company, Mostyn.
H. Hills and Son, Newcastle.
Morris and Company, Doncaster.
W. D. Pochin and Company, Newcastle.
South Devon Metal and Chemical Company, South Down, Devonport.
H. G. Lord and Company, Calstock.
Holmbush and Kelly Bray Company, Callington.
Gibbs, Jackson, and Company, Newcastle.

ARSENIC.

Cornwall Arsenic Company, Hayle and Bissoe Bridge, Thomas Willis Field,
Managing Partner, Marazion, Cornwall.
Devon Great Consols Mining Company (Limited), Tavistock.
J. B. Drayton and Company, Harrowbarrow, Callington.
English Arsenic Company, Roseworthy, Gwinear, Cornwall.
Palmer and Hall, Morriston, Swansea.
A. C. Hadland, Swansea.
Plympton Mining and Arsenical Company, *Limited*.
Okel Tor Arsenic Works, Calstock.
J. Paynter and Trythall, Bissoe Chemical Works, Devoran, Truro.
Holmbush Mining Company, Callington, Redmoor.
" " " Greenhill.

BARYTES MANUFACTURERS.

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Ellam, Jones, and Company, Derby.
Stevens Brothers, Matlock Bath.
C. H. Garton, Lumsdale, Matlock Bridge.
Wm. Hawley, Bonsall, near Matlock Bath.
E. Brown, Bonsall, near Matlock Bath.
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Raphael and Company, Thomas Street, Limehouse.
Sheffield Smelting Company, Sheffield.
E. W. Oakes & Co., Sheffield.

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